



# भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित  
PUBLISHED BY AUTHORITY

सं० 31] नई दिल्ली, शनिवार, अगस्त 4, 2001 (श्रावण 13, 1923)  
No. 31] NEW DELHI, SATURDAY, AUGUST 4, 2001 (SRAVANA 13, 1923)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।  
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

## भाग III—खण्ड 2

### [PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]  
[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE  
PATENTS AND DESIGNS  
Calcutta, the 4th August 2001

#### ADDRESSES AND JURISDICTION OF THE OFFICES OF THE PATENT OFFICE

The Patent Office has its Head Office at Calcutta and Branch Offices at Mumbai, Delhi and Chennai having Territorial Jurisdiction on a Zonal basis as shown below :—

Patent Office Branch,  
Todi Estates, III Floor,  
Lower Parel (West),  
MUMBAI-400 013.

The States of Gujarat,  
Maharashtra, Madhya Pradesh and  
Goa and the Union  
Territories of Daman and  
Diu and Dadra and Nagar Haveli.

Telegraphic address "PATOFFICE"  
Phone No. 482 5092  
Fax No. 022 495 0622.

Patent Office Branch,  
Unit No. 401 to 405, IIIrd Floor,  
Municipal Market Building,  
Saraswati Marg, Karol Bagh,  
NEW DELHI-110 005.

The States of Haryana, Himachal Pradesh,  
Jammu and Kashmir, Punjab, Rajasthan,  
Uttar Pradesh and Delhi and the  
Union Territory of Chandigarh.

Telegraphic address "PATENTOFIC"  
Phone No. 578 2532  
Fax No. 011 576 6204.

Patent Office Branch,  
Wing 'C' (C-4, A), III Floor,  
Rajaji Bhavan, Besant Nagar,  
CHENNAI-600 090.

The States of Andhra Pradesh,  
Karnataka, Kerala, Tamilnadu and  
Pondicherry and the Union  
Territories of Laccadive, Minicoy  
and Aminidivi Islands.

Telegraphic address "PATENTOFIS"  
 Phone No. 490 1495  
 Fax No. 044 490 1492.  
 Patent Office (Head Office),  
 "NIZAM PALACE", 2nd M.S.O. Building,  
 5th, 6th & 7th Floors,  
 234/4, Acharya Jagadish Bose Road,  
 CALCUTTA-700 020.  
 Rest of India.  
 Telegraphic address "PATENTS"  
 Phone No. 247 4401  
 Fax No. 033 247 3851.

All applications, notices, statements or other documents or any fees required by the Patents Act, 1970 and the Patents (Amendment) Act, 1999 or the Patents Rules, 1972 as amended by The Patents (Amendment) Rules, 1999 will be received only at the appropriate offices of the Patent Office.

Fees : The fees may either be paid in cash or may be sent by Bank Draft or Cheques payable to the Controller of Patents drawn on a scheduled Bank at the place where the appropriate office is situated.

### पेटेंट कार्यालय एकस्व तथा अधिकल्प

कलकत्ता, दिनांक 4 अगस्त 2001

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ते में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप से प्रदर्शित हैं :--

पेटेंट कार्यालय शाखा, टोडी इस्टेट,  
 तीसरा तल, लोअर परेल (प.),  
 मुम्बई - 400 013।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश  
 तथा गोआ राज्य क्षेत्र एवं संघ  
 शासित क्षेत्र, दमन तथा दीव एवं  
 दादर और नगर हवेली।

तार पता - "पेटेंटोफिस"  
 फोन - 482 5092  
 फैक्स - 022 4950 622

पेटेंट कार्यालय शाखा,  
 एकक सं. 401 से 405, 3रा तल,  
 नगरपालिका बाजार भवन,  
 सरस्वती मार्ग, करोल बाग,  
 नई दिल्ली - 110 005।

हरियाणा, हिमाचल प्रदेश, जम्मू  
 तथा कश्मीर, पंजाब, राजस्थान,  
 उत्तर प्रदेश तथा दिल्ली राज्य  
 क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़।

तार पता - "पेटेंटोफिक"  
 फोन - 578 2532  
 फैक्स - 011 576 6204

पेटेंट कार्यालय शाखा,  
 धिंग "सी" (सी-4, ए),  
 तीसरा तल, राजाजी भवन,  
 बसंत नगर, चेन्नई - 600 090।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु  
 तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ  
 शासित क्षेत्र, लक्षद्वीप, मिनीकाय तथा  
 एमिनिदिवि द्वीप।

तार पता - "पेटेंटोफिस"  
 फोन - 490 1495  
 फैक्स - 044 490 1492

पेटेंट कार्यालय (प्रधान कार्यालय),  
 निजाम पैलेस, द्वितीय बहुतलीय कार्यालय  
 भवन 5, 6 तथा 7वां तल,  
 234/4, आचार्य जगदीश बोस मार्ग,  
 कलकत्ता - 700 020।

भारत का अवशेष क्षेत्र।

तार पता - "पेटेंट्स"  
 फोन - 247 4401  
 फैक्स - 033 247 3851

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा चेक द्वारा की जा सकती है।

SPECIAL NOTICE

It is hereby notified to the public that the limited number of copies of Name & Number Index for the following years are available for sale at the Patent Office, Calcutta.

Interested persons/agents may procure the same personally or request for the supply of copy/copies along with postal charges.

| YEAR | PRICE      | POSTAL CHARGE<br>(FOR REG. PARCEL) |
|------|------------|------------------------------------|
| 1989 | Rs. 65.32  | Rs. 49.00                          |
| 1990 | Rs. 96.00  | Rs. 61.00                          |
| 1991 | Rs. 92.00  | Rs. 61.00                          |
| 1992 | Rs. 69.00  | Rs. 53.00                          |
| 1993 | Rs. 21.00  | Rs. 41.00                          |
| 1994 | Rs. 40.00  | Rs. 41.00                          |
| 1995 | Rs. 40.00  | Rs. 41.00                          |
| 1996 | Rs. 76.00  | Rs. 41.00                          |
| 1997 | Rs. 149.00 | Rs. 49.00                          |
| 1998 | Rs. 148.00 | Rs. 49.00                          |
| 1999 | Rs. 140.00 | Rs. 49.00                          |

**National Phase Application Filed Under PCT (chapter-I/II) from 01/12/2000 to 31/12/2000****National Phase Application No** IN/PC T/2000/00580**Date of Receipt** Friday, December 01, 2000**PCT Application No** PCT/US99/0966 6**PCT Filing Date** Monday, May 03, 1999**Applicant(s)** BARNHILL TECHNOLOGIES  
LLC**Inventor(s)****Title** PRE-PROCESSING AND POST-PROCESSING FOR  
ENHANCING KNOWLEDGE DISCOVERY USING SUPPORT  
VECTOR MACHINES**Priority No** 60/083,961**Priority Date** Friday, May 01, 1998**National Phase Application No** IN/PCT/2000/00581**Date of Receipt** Friday, December 01, 2000**PCT Application No** PCT/US99/08538**PCT Filing Date** Tuesday, April 20, 1999**Applicant(s)** ELI LILLY AND COMPANY**Inventor(s)****Title** SPLA2 INHIBITOR ESTER**Priority No** 60/083,873**Priority Date** Friday, May 01, 1998**National Phase Application No** IN/PCT/2000/00582**Date of Receipt** Friday, December 01, 2000**PCT Application No** PCT/KR00/00301**PCT Filing Date** Monday, April 03, 2000**Applicant(s)** SAMSUNG ELECTRONICS  
CO.LTD.**Inventor(s)****Title** ADDRESS GENERATOR AND ADDRESS GENERATING  
METHOD FOR USE IN A TURBO  
INTERLEAVER/DEINTERLEAVER**Priority No** 1999/12859**Priority Date** Friday, April 02, 1999

**National Phase Application No** IN/PCT/2000/00583

**Date of Receipt** Friday, December 01, 2000

**PCT Application No** PCT/KR00/00300

**PCT Filing Date** Monday, April 03, 2000

**Applicant(s)** SAMSUNG ELECTRONICS  
CO.LTD.

**Inventor(s)**

**Title** INTERLEAVING/DEINTERLEAVING APPARATUS AND  
METHOD FOR A COMMUNICATION SYSTEM

**Priority No** 1999/12858

**Priority Date** Friday, April 02, 1999

**National Phase Application No** IN/PCT/2000/00584

**Date of Receipt** Friday, December 01, 2000

**PCT Application No** PCT/JP00/01911

**PCT Filing Date** Tuesday, March 28, 2000

**Applicant(s)** MATSUSHITA ELECTRIC  
INDUSTRIAL CO. LTD.

**Inventor(s)**

**Title** COMMUNICATION TERMINAL APPARATUS AND BASE  
STATION APPARATUS

**Priority No** 11/96963

**Priority Date** Friday, April 02, 1999

**National Phase Application No** IN/PCT/2000/00584-A

**Date of Receipt** Monday, December 04, 2000

**PCT Application No** PCT/ES99/00127

**PCT Filing Date** Monday, May 10, 1999

**Applicant(s)** MEDICHEM S.A.

**Inventor(s)**

**Title** NON-HYDRATED GABAPENTIN POLYMORPH, A PROCESS  
FOR THE PREPARATION THEREOF AND THE USE  
THEREOF FOR THE PREPARATION OF  
PHARMACEUTICAL GRADE GABPENTIN

**Priority No** P9801078

**Priority Date** Monday, May 25, 1998

**National Phase Application No** IN/PCT/2000/00585

**Date of Receipt** Monday, December 04, 2000

**PCT Application No** PCT/EP99/03936

**PCT Filing Date** Tuesday, June 08, 1999

**Applicant(s)** GLAXO WELLCOME SPA

**Inventor(s)**

**Title** TETRAHYDROQUINOLINE DERIVATIVES AS GLYCINE  
ANTAGONISTS

**Priority No** 9812410.0

**Priority Date** Wednesday, June 10, 1998

**National Phase Application No** IN/PCT/2000/00586

**Date of Receipt** Monday, December 04, 2000

**PCT Application No** PCT/FR99/01452

**PCT Filing Date** Thursday, June 17, 1999

**Applicant(s)** GALDERMA RESEACH &  
DEVELOPMENT S N C.

**Inventor(s)**

**Title** FOAMING COMPOSITION FOR HAIR CARE

**Priority No** 98/07802

**Priority Date** Friday, June 19, 1998

**National Phase Application No** IN/PCT/2000/00587

**Date of Receipt** Monday, December 04, 2000

**PCT Application No** PCT/DE99/01613

**PCT Filing Date** Tuesday, June 01, 1999

**Applicant(s)** SIEMENS AG.

**Inventor(s)**

**Title** GAS TURBINE AND METHOD FOR COLLING A TURBINE  
STAGE

**Priority No** 198 24 766.4

**Priority Date** Wednesday, June 03, 1998

**National Phase Application No** IN/PCT/2000/00588

**Date of Receipt** Monday, December 04, 2000

**PCT Application No** PCT/DE99/01514

**PCT Filing Date** Thursday, May 20, 1999

**Applicant(s)** SIEMENS AG.

**Inventor(s)**

**Title** FUEL INJECTOR

**Priority No** 198 25-028.2

**Priority Date** Friday, June 04, 1999

**National Phase Application No** IN/PCT/2000/00589

**Date of Receipt** Monday, December 04, 2000

**PCT Application No** PCT/US99/11462

**PCT Filing Date** Monday, May 24, 1999

**Applicant(s)** ENGELHARD CORPORATION

**Inventor(s)**

**Title** HEAT STABLE LEAKED MONOAZO PIGMENT  
COMPOSITIONS

**Priority No** 09/093,317

**Priority Date** Monday, June 08, 1998

**National Phase Application No** IN/PCT/2000/00590

**Date of Receipt** Monday, December 04, 2000

**PCT Application No** PCT/NO99/00174

**PCT Filing Date** Tuesday, June 01, 1999

**Applicant(s)** GUNNARSSON BENGT and  
HAUGHOM, PER, OLAV

**Inventor(s)**

**Title** A DEVICE AND METHOD FOR REGULATING FLUID FLOW  
IN A WELL

**Priority No** 19982609

**Priority Date** Friday, June 05, 1998

**National Phase Application No** IN/PCT/2000/00591

**Date of Receipt** Tuesday, December 05, 2000

**PCT Application No** PCT/US99/10290

**PCT Filing Date** Monday, May 10, 1999

**Applicant(s)** AMERICAN HOME  
PRODUCTS CORPORATION

**Inventor(s)**

**Title** BENZOTHIOPHENES, BENZOFURANS AND INDOLES  
USEFUL IN TREATMENT OF INSULIN RESISTANCE AND  
HYPERGLYCEMIA

**Priority No** 09/076,712

**Priority Date** Tuesday, May 12, 1998

**National Phase Application No** IN/PCT/2000/00592

**Date of Receipt** Tuesday, December 05, 2000

**PCT Application No** PCT/NZ99/00062

**PCT Filing Date** Friday, May 21, 1999

**Applicant(s)** INDRANET TECHNOLOGIES  
LTD

**Inventor(s)**

**Title** AN AUTOPOIETIC NETWORK SYSTEM ENDOWED WITH  
DISTRIBUTED ARTIFICIAL INTELLIGENCE FOR THE  
SUPPLY OF HIGH VOLUME HIGH SPEED MULTIMEDIA  
TELESTHESIA, TELEMETRY, TELEKINESIS, TELEPRESENC  
E, T-ELEMANAGEMENT, TELECOMMUNICATIONS, AND  
DATA PROCESSING SERVICES

**Priority No** 330544DTD

**Priority Date** Friday, May 29, 1998

**National Phase Application No** IN/PCT/2000/00593

**Date of Receipt** Tuesday, December 05, 2000

**PCT Application No** PCT/DE99/01303

**PCT Filing Date** Monday, May 03, 1999

**Applicant(s)** SIEMENS AG.

**Inventor(s)**

**Title** METHOD FOR PRODUCING A REFERENCE IMAGE FOR  
PATTERN RECOGNITION TASKS

**Priority No** A782/98

**Priority Date** Friday, May 08, 1998



**National Phase Application No** IN/PCT/2000/00594  
**Date of Receipt** Tuesday, December 05, 2000  
**PCT Application No** PCT/EP99/04265  
**PCT Filing Date** Saturday, June 19, 1999  
**Applicant(s)** KSB AG.  
**Inventor(s)**  
**Title** INLET STRUCTURE FOR PUMPING STATION  
**Priority No** 198 30 185.5  
**Priority Date** Monday, July 06, 1998

**National Phase Application No** IN/PCT/2000/00595  
**Date of Receipt** Wednesday, December 06,  
**PCT Application No** PCT/EP00/06918  
**PCT Filing Date** Thursday, July 20, 2000  
**Applicant(s)** DORMA GMBH+ CO.KG.  
**Inventor(s)**  
**Title** DOOR TERMINALL WITH MOUNTING PLATE  
**Priority No** 199 34 785.9  
**Priority Date** Tuesday, July 27, 1999

**National Phase Application No** IN/PCT/2000/00596  
**Date of Receipt** Wednesday, December 06,  
**PCT Application No** PCT/FI99/00539  
**PCT Filing Date** Friday, June 18, 1999  
**Applicant(s)** ORION CORPORATION  
**Inventor(s)**  
**Title** A REFERENCE COMPOUND FOR USE IN THE ANALYSIS  
OF LEVOSIMENDAN BATCHES  
**Priority No** 981428  
**Priority Date** Thursday, June 18, 1998

**National Phase Application No** IN/PCT/2000/00597

**Date of Receipt** Wednesday, December 06,

**PCT Application No** PCT/DE99/01370

**PCT Filing Date** Thursday, May 06, 1999

**Applicant(s)** SIEMENS AG.

**Inventor(s)**

**Title** AMENDED VERSION OF THE APPLICATION FOR THE  
NATIONAL/REGIONAL PHASE

**Priority No** 198 20 233.4

**Priority Date** Wednesday, May 06, 1998

**National Phase Application No** IN/PCT/2000/00598

**Date of Receipt** Wednesday, December 06,

**PCT Application No** PCT/US99/11363

**PCT Filing Date** Friday, May 21, 1999

**Applicant(s)** AVANIR PHARMACEUTICALS

**Inventor(s)**

**Title** COMPOUNDS HAVING IgE AFFECTING PROPERTIES

**Priority No** 60/086,494

**Priority Date** Friday, May 22, 1998

**National Phase Application No** IN/PCT/2000/00599

**Date of Receipt** Wednesday, December 06,

**PCT Application No** PCT/US99/11490

**PCT Filing Date** Friday, May 21, 1999

**Applicant(s)** AVANIR PHARMACEUTICALS

**Inventor(s)**

**Title** BENZIMIDZOLE ANALOGS AS DOWN-REGULATORS OF  
IgE

**Priority No** 60/086,494

**Priority Date** Friday, May 22, 1998

**National Phase Application No** IN/PCT/2000/00600

**Date of Receipt** Wednesday, December 06,

**PCT Application No** PCT/US99/11322

**PCT Filing Date** Friday, May 21, 1999

**Applicant(s)** AVANIR PHARMACEUTICALS

**Inventor(s)**

**Title** BENZIMIDAZOLE DERIVATIVES AS MODULATION OF IgE

**Priority No** 60/086,494

**Priority Date** Friday, May 22, 1998

**National Phase Application No** IN/PCT/2000/00601

**Date of Receipt** Wednesday, December 06,

**PCT Application No** PCT/US99/12196

**PCT Filing Date** Tuesday, June 01, 1999

**Applicant(s)** ELI LILLY AND COMPANY

**Inventor(s)**

**Title** SYNTHESIS IF BENZO(F) QUINOLINONES

**Priority No** 60/089,749

**Priority Date** Thursday, June 18, 1998

**National Phase Application No** IN/PCT/2000/00602

**Date of Receipt** Wednesday, December 06,

**PCT Application No** PCT/GB99/01974

**PCT Filing Date** Thursday, July 01, 1999

**Applicant(s)** NEW TRANSDUCERS LTD.

**Inventor(s)**

**Title** RESONANY PANEL-FORM LOUDSPEAKER

**Priority No** 9814324.1

**Priority Date** Friday, July 03, 1998

**National Phase Application No** IN/PCT/2000/00603

**Date of Receipt** Wednesday, December 06,

**PCT Application No** PCT/KR00/00706

**PCT Filing Date** Friday, June 30, 2000

**Applicant(s)** HWANG, Woo-Suk

**Inventor(s)**

**Title** A METHOD FOR PRODUCING CLONED TIGERS BY  
EMPLOYING INTER-SPECIES NUCLEAR TRANSPLANTION  
TECHNIQUE

**Priority No** 1999-26163

**Priority Date** Friday, January 28, 2000

**National Phase Application No** IN/PCT/2000/00604

**Date of Receipt** Wednesday, December 06,

**PCT Application No** PCT/KR00/007075

**PCT Filing Date** Friday, June 30, 2000

**Applicant(s)** HWANG, Woo-Suk

**Inventor(s)**

**Title** A METHOD FOR PRODUCING HUMAN CLONED EMBRYOS  
BY EMPLOYING INTER-SPECIES NUCLEAR  
TRANSPLANTION RCHNIQUE

**Priority No** 1999-26163

**Priority Date** Wednesday, June 30, 1999

**National Phase Application No** IN/PCT/2000/00605

**Date of Receipt** Wednesday, December 06,

**PCT Application No** PCT/US99/11078

**PCT Filing Date** Wednesday, May 19, 1999

**Applicant(s)** HOME WIRELESS  
NETWORKS INC

**Inventor(s)**

**Title** COMMUNICATIONS WEB FOR PSTN SUBSCRIBERS

**Priority No** 09/083,726

**Priority Date** Friday, May 22, 1998

**National Phase Application No** IN/PCT/2000/00606  
**Date of Receipt** Thursday, December 07, 2000  
**PCT Application No** PCT/DE99/01708  
**PCT Filing Date** Friday, June 11, 1999  
**Applicant(s)** ELECTRONIQUES GMBH  
**Inventor(s)**  
**Title** PLASMA ACCELERATOR ARRANGEMENT  
**Priority No** DE19828704.6  
**Priority Date** Friday, June 26, 1998

**National Phase Application No** IN/PCT/2000/00607  
**Date of Receipt** Thursday, December 07, 2000  
**PCT Application No** PCT/US99/13618  
**PCT Filing Date** Wednesday, June 16, 1999  
**Applicant(s)** ADVANCED  
CARDIOVASCULAR  
SYSTEMS INC  
**Inventor(s)**  
**Title** EXPANDABLE STENT AND METHOD OF USE  
**Priority No** 09/099,008  
**Priority Date** Wednesday, June 17, 1998

**National Phase Application No** IN/PCT/2000/00608  
**Date of Receipt** Thursday, December 07, 2000  
**PCT Application No** PCT/US99/12212  
**PCT Filing Date** Wednesday, June 02, 1999  
**Applicant(s)** TRIFLO MEDICAL INC  
**Inventor(s)**  
**Title** MECHANICAL HEART VALVE  
**Priority No** 60/088,184  
**Priority Date** Friday, June 05, 1998

**National Phase Application No** IN/PCT/2000/00609

**Date of Receipt** Thursday, December 07, 2000

**PCT Application No** PCT/US99/13809

**PCT Filing Date** Friday, June 18, 1999

**Applicant(s)** CHIRON CORPORATION

**Inventor(s)**

**Title** INHIBITORS OF GLYCOGEN SYNTHASE KINASE 3

**Priority No** 60/089,978

**Priority Date** Friday, June 19, 1998

**National Phase Application No** IN/PCT/2000/00610

**Date of Receipt** Friday, December 08, 2000

**PCT Application No** PCT/EP99/03825

**PCT Filing Date** Wednesday, June 02, 1999

**Applicant(s)** SCHUKRA-GERTEBAU AG.

**Inventor(s)**

**Title** SUPPORT WITH ADJUSTABLE ARCH, ESPECIALLY A  
LUMBER SUPPORT,  
FOR ANY TYPE OF SEAT OR BED

**Priority No** 198 25 225.0

**Priority Date** Friday, June 05, 1998

**National Phase Application No** IN/PCT/2000/00611

**Date of Receipt** Friday, December 08, 2000

**PCT Application No** PCT/IL99/00304

**PCT Filing Date** Tuesday, June 08, 1999

**Applicant(s)** VECTOP LTD

**Inventor(s)**

**Title** OPTICAL SYSTEM FOR DIRECTING AUXILIARY IMAGE  
TOWARDS AN OBSERVER SO AS TO BE SUPERIMPOSED  
ON TO A MAIN IMAGE

**Priority No** 124816

**Priority Date** Monday, June 08, 1998

**National Phase Application No** IN/PCT/2000/00612

**Date of Receipt** Friday, December 08, 2000

**PCT Application No** PCT/DE99/01478

**PCT Filing Date** Monday, May 17, 1999

**Applicant(s)** INFINEON TECHNOLOGIES  
AG.

**Inventor(s)**

**Title** SENSOR DEVICE FOR SENSING BIOMETRIC  
CHARACTERISTICS, IN PARTICULAR FINGER MINUTIAE

**Priority No** 198 22 504.0

**Priority Date** Tuesday, May 19, 1998

**National Phase Application No** IN/PCT/2000/00613

**Date of Receipt** Friday, December 08, 2000

**PCT Application No** PCT/DE99/01570

**PCT Filing Date** Friday, May 28, 1999

**Applicant(s)** INFINEON TECHNOLOGIES  
AG.

**Inventor(s)**

**Title** METHOD AND ARRANGEMENT FOR OPERATING A  
MULTISTAGE COUNTER IN ONE COUNTING DIRECTION

**Priority No** 198 23 955.6

**Priority Date** Thursday, May 28, 1998

**National Phase Application No** IN/PCT/2000/00614

**Date of Receipt** Friday, December 08, 2000

**PCT Application No** PCT/US99/13809

**PCT Filing Date** Tuesday, May 18, 1999

**Applicant(s)** OWEN CORNING

**Inventor(s)**

**Title** FIN BLADE COOLER ASSEMBLY

**Priority No** 09/102.796

**Priority Date** Tuesday, June 23, 1998

**National Phase Application No** IN/PCT/2000/00615

**Date of Receipt** Monday, December 11, 2000

**PCT Application No** PCT/US99/10291

**PCT Filing Date** Tuesday, May 11, 1999

**Applicant(s)** VERTEX PHARMACEUTICALS  
INCORPORATED

**Inventor(s)**

**Title** HERTEROCYCLIC INHIBITORS OF P38

**Priority No** 60/085,099

**Priority Date** Tuesday, April 13, 1999

**National Phase Application No** IN/PCT/2000/00616

**Date of Receipt** Monday, December 11, 2000

**PCT Application No** PCT/EP99/03958

**PCT Filing Date** Wednesday, June 09, 1999

**Applicant(s)** GALAXO GROUP LIMITED

**Inventor(s)**

**Title** THERAPEUTIC BIARYL DERIVATIVES

**Priority No** 9812709.5

**Priority Date** Saturday, June 13, 1998

---

**National Phase Application No** IN/PCT/2000/00617

**Date of Receipt** Monday, December 11, 2000

**PCT Application No** PCT/FI99/00342

**PCT Filing Date** Wednesday, April 28, 1999

**Applicant(s)** HATJASALO LEO

**Inventor(s)**

**Title** METHOD AND APPRATUS FOR MANUFACTURING A  
THIN-WALLED ARTICLE

**Priority No** 981083

**Priority Date** Friday, May 15, 1998



---

**National Phase Application No** IN/PCT/2000/00618

**Date of Receipt** Monday, December 11, 2000

**PCT Application No** PCT/FI99/00341

**PCT Filing Date** Wednesday, April 28, 1999

**Applicant(s)** HATASALO'LEO AND  
VALTANEN JARKKO

**Inventor(s)**

**Title** METHOD AND APPARATUS FOR ELECTRICALLY  
CONTROLLING A FLOW OF MATERIAL

**Priority No** 981082

**Priority Date** Friday, May 15, 1998

---

**National Phase Application No** IN/PCT/2000/00619

**Date of Receipt** Monday, December 11, 2000

**PCT Application No** PCT/JP00/02468

**PCT Filing Date** Friday, April 14, 2000

**Applicant(s)** LA PAROLE CO. LTD.

**Inventor(s)**

**Title** BODY COVER DEVICE FOR CAR

**Priority No** 11/109504

**Priority Date** Friday, April 16, 1999

---

**National Phase Application No** IN/PCT/2000/00620

**Date of Receipt** Monday, December 11, 2000

**PCT Application No** PCT/JP00/02542

**PCT Filing Date** Wednesday, April 19, 2000

**Applicant(s)** HITACHI CONSTRUCTION  
MACHINERY CO. LTD.

**Inventor(s)**

**Title** HYDRAULIC MOTOR WITH BRAKE DEVICE

**Priority No** 11/127708

**Priority Date** Friday, May 07, 1999

---

**National Phase Application No** IN/PCT/2000/00621

**Date of Receipt** Monday, December 11, 2000

**PCT Application No** PCT/EP99/03087

**PCT Filing Date** Wednesday, May 05, 1999

**Applicant(s)** MERCK PATENT GMBH.

**Inventor(s)**

**Title** PHARMACEUTICAL PREPARATION CONTAINING  
LEVOTHYROXINE SODIUM

**Priority No** 198 21 625.4

**Priority Date** Friday, May 15, 1998

---

**National Phase Application No** IN/PCT/2000/00622

**Date of Receipt** Monday, December 11, 2000

**PCT Application No** PCT/EP99/03151

**PCT Filing Date** Friday, May 07, 1999

**Applicant(s)** MERCK PATENT GMBH.

**Inventor(s)**

**Title** ARYL ALKANOYLPYRIDAZINES

**Priority No** 198 26841.6

**Priority Date** Tuesday, June 16, 1998

---

**National Phase Application No** IN/PCT/2000/00623

**Date of Receipt** Tuesday, December 12, 2000

**PCT Application No** PCT/KR00/00344

**PCT Filing Date** Wednesday, April 12, 2000

**Applicant(s)** SAMSUNG ELECTRONICS  
CO. LTD.

**Inventor(s)**

**Title** METHOD FOR CONTROLLING GATED TRANSMISSION  
OF DEDICATED CHANNEL IN W-CDMA  
COMMUNICATION SYSTEM

**Priority No** 1999/13611

**Priority Date** Monday, April 12, 1999

---

**National Phase Application No** IN/PCT/2000/00624

**Date of Receipt** Monday, December 11, 2000

**PCT Application No** PCT/DE99/01769

**PCT Filing Date** Wednesday, June 16, 1999

**Applicant(s)** SIEMENS  
AKTIENGESELLSCHAFT

**Inventor(s)**

**Title** THREAD AND SCREWED ASSEMBLY USED AT HIGH  
TEMPERATURES

**Priority No** 198 28453.5

**Priority Date** Friday, June 26, 1998

---

**National Phase Application No** IN/PCT/2000/00625

**Date of Receipt** Tuesday, December 12, 2000

**PCT Application No** PCT/US99/09321

**PCT Filing Date** Thursday, April 29, 1999

**Applicant(s)** NAPRO  
BIOTHERAPEUTICS, INC.

**Inventor(s)**

**Title** METHODS AND USEFUL INTERMEDIATES FOR  
PACLITAXEL SYNTHESIS FROM C-7, C-10 DI-CBZ  
BACCATIN III

**Priority No** 09/071,261

**Priority Date** Friday, May 01, 1998

---

**National Phase Application No** IN/PCT2000/00626

**Date of Receipt** Tuesday, December 12, 2000

**PCT Application No** PCT/GB99/01639

**PCT Filing Date** Tuesday, May 25, 1999

**Applicant(s)** BAKER JOSEPH PETER  
WILLIAM

**Inventor(s)**

**Title** MOTION TRANSMISSION DEVICES

**Priority No** 9811675.9

**Priority Date** Friday, May 29, 1998

---

**National Phase Application No** IN/PCT2000/00627

**Date of Receipt** Tuesday, December 12, 2000

**PCT Application No** PCT/GB99/01609

**PCT Filing Date** Friday, May 21, 1999

**Applicant(s)** CAMCER RESEARCH  
VENTURES LIMITED

**Inventor(s)**

**Title** GENERATION OF MULTIPLE GENE PRODUCTS FROM  
CHIMERIC FUSION PROTEINS BY CLEAVAGE WITH  
UBIQUITOUS ENDOPROTEASES

**Priority No** 392,861

**Priority Date** Friday, August 11, 1989

---

**National Phase Application No** IN/PCT2000/00628

**Date of Receipt** Wednesday, December 13,

**PCT Application No** PCT/IB99/01281

**PCT Filing Date** Tuesday, July 13, 1999

**Applicant(s)** IPCR N.V.

**Inventor(s)**

**Title** INDUCTION FURNACE FOR A METAL REDUCTION AND  
MELTING PROCESS

**Priority No** 98/6361

**Priority Date** Friday, July 17, 1998

---

**National Phase Application No** IN/PCT2000/00629

**Date of Receipt** Wednesday, December 13,

**PCT Application No** PCT/US99/13109

**PCT Filing Date** Thursday, June 10, 1999

**Applicant(s)** LSA, INC.

**Inventor(s)**

**Title** LASER COMMUNICATION SYSTEM AND METHOD

**Priority No** 60/088,971

**Priority Date** Wednesday, June 10, 1998

**National Phase Application No** IN/PCT2000/00630

**Date of Receipt** Wednesday, December 13,

**PCT Application No** PCT/DE99/01852

**PCT Filing Date** Tuesday, June 22, 1999

**Applicant(s)** SIEMENS  
AKTIENGESELLSCHAFT.

**Inventor(s)**

**Title** METHOD OF MINIMIZING THE RUNNING NOISE OF A  
DYNAMOELECTRICAL MACHINE WITH HORIZONTAL  
ROTOR

**Priority No** 198 32 708.0

**Priority Date** Tuesday, July 14, 1998

**National Phase Application No** IN/PCT/2000/00631

**Date of Receipt** Wednesday, December 13,

**PCT Application No** PCT/US99/13519

**PCT Filing Date** Wednesday, June 16, 1999

**Applicant(s)** ALEX-ALT BIOMASS, INC.  
AND WASHINGTON STATE  
UNIVERSITY RESEARCH  
FOUNDATION,

**Inventor(s)**

**Title** ARUNDO DONAX PULP, PAPER PRODUCTS, AND  
PARTICLE BOARD

**Priority No** 60/089,596

**Priority Date** Wednesday, June 17, 1998

**National Phase Application No** IN/PCT/2000/00632

**Date of Receipt** Thursday, December 14, 2000

**PCT Application No** PCT/US99/11263

**PCT Filing Date** Thursday, May 20, 1999

**Applicant(s)** HYDROMER INC.

**Inventor(s)**

**Title** FOR HYDRPOHILIC POLYMER BLENDS USED TO  
PREVENT COW SKIN INFECTIONS

**Priority No** 09/106,680

**Priority Date** Monday, June 29, 1998

**National Phase Application No** IN/PCT/2000/00633

**Date of Receipt** Thursday, December 14, 2000

**PCT Application No** PCT/KR99/00270

**PCT Filing Date** Tuesday, June 01, 1999

**Applicant(s)** KIM YOUNG DAE, PARK  
KEUN JA, KIM JUNG SOO  
AND KIM JI SOO

**Inventor(s)**

**Title** FOR NOVEL POLYOXYPROPYLENEPOL YOXYETHYLENE  
VITAMIN E AND PREPARATION THEREOF

**Priority No** 1998-20705

**Priority Date** Friday, March 06, 1998

**National Phase Application No** IN/PCT/2000/00634

**Date of Receipt** Thursday, December 14, 2000

**PCT Application No** PCT/DE99/00975

**PCT Filing Date** Tuesday, March 30, 1999

**Applicant(s)** VORLOP, KLAUS-DIETER ET  
AL

**Inventor(s)**

**Title** PROCESS FOR PREPARING A POLYVINYL ALCOHOL GEL  
AND MECHANICALLY HIGHLY STABLE GEL PRODUCED  
BY THIS PROCESS

**Priority No** 198 27 552.8

**Priority Date** Saturday, June 20, 1998

**National Phase Application No** IN/PCT/2000/00635

**Date of Receipt** Thursday, December 14, 2000

**PCT Application No** PCT/JP00/02682

**PCT Filing Date** Tuesday, April 25, 2000

**Applicant(s)** MATSUSHITA ELECTRIC  
INDUSTRIAL CO., LTD. ET AL

**Inventor(s)**

**Title** APPARATUS AND METHOD FOR POWER CONTROL

**Priority No** 11/119594

**Priority Date** Tuesday, April 27, 1999

**National Phase Application No** IN/PCT/2000/00636

**Date of Receipt** Thursday, December 14, 2000

**PCT Application No** PCT/DE99/01830

**PCT Filing Date** Wednesday, June 23, 1999

**Applicant(s)** SIEMENS AKTIENGESCHAFT  
ET AL.

**Inventor(s)**

**Title** METHOD FOR CONTROLLING THE HANDOVER OF  
TELECOMMUNICATION CONNECTIONS BETWEEN MOBILE  
PARTS AND BASE STATIONS IN CELLULAR  
TELECOMMUNICATIONS SYSTEMS HAVING WIRELESS  
TELECOMMUNICATION

**Priority No** 198 27 919.1

**Priority Date** Tuesday, June 23, 1998

**National Phase Application No** IN/PCT/2000/00637

**Date of Receipt** Thursday, December 14, 2000

**PCT Application No** PCT/DE99/01909

**PCT Filing Date** Wednesday, June 30, 1999

**Applicant(s)** SIEMENS  
AKTIENGESELLSCHAFT.

**Inventor(s)**

**Title** AIR INTERFACE FOR TELECOMMUNICATIONS SYSTEMS  
WITH CORDLESS TELECOMMUNICATIONS BETWEEN  
MOBILE AND/OR STATIONARY TRANSMITTING/RECEIVING  
DEVICES

**Priority No** 198 29 196.5

**Priority Date** Tuesday, June 30, 1998

**National Phase Application No** IN/PCT/2000/00638

**Date of Receipt** Thursday, December 14, 2000

**PCT Application No** PCT/FR00/01057

**PCT Filing Date** Friday, April 21, 2000

**Applicant(s)** THOMSON MULTIMEDIA

**Inventor(s)**

**Title** QUANTIZING METHOD AND DEVICE FOR VIDEO  
COMPRESSION

**Priority No** 99/05337

**Priority Date** Monday, April 26, 1999

**National Phase Application No** IN/PCT/2000/00639

**Date of Receipt** Monday, December 18, 2000

**PCT Application No** PCT/US99/13863

**PCT Filing Date** Friday, June 18, 1999

**Applicant(s)** BAKER NORTON  
PHARMACEUTICALS, INC.

**Inventor(s)**

**Title** PRESSURIZED METERED DOSE INHALERS AND  
PHARMACEUTICAL AEROSOL FORMULATIONS

**Priority No** 09/099,779

**Priority Date** Friday, June 19, 1998

**National Phase Application No** IN/PCT/2000/00640

**Date of Receipt** Monday, December 18, 2000

**PCT Application No** PCT/JP00/02500

**PCT Filing Date** Saturday, April 08, 2000

**Applicant(s)** MATSUSHITA ELECTRONIC  
INDUSTRIAL CO. LTD.

**Inventor(s)**

**Title** PROGRAM DOWNLOAD APPARATUS AND PROGRAM  
DOWNLOAD METHOD.

**Priority No** 11/119595

**Priority Date** Tuesday, April 27, 1999

**National Phase Application No** IN/PCT/2000/00641

**Date of Receipt** Monday, December 18, 2000

**PCT Application No** PCT/US99/14281

**PCT Filing Date** Friday, June 25, 1999

**Applicant(s)** TEXACO DEVELOPMENT  
CORPORATION

**Inventor(s)**

**Title** THERMOCOUPLE FOR USE IN GASIFICATION PROCESS

**Priority No** 09/106,133

**Priority Date** Friday, June 26, 1998



**National Phase Application No** IN/PCT/2000/00642

**Date of Receipt** Monday, December 18, 2000

**PCT Application No** PCT/IL99/00308

**PCT Filing Date** Tuesday, June 08, 1999

**Applicant(s)** HIRSHFELD Ellen

**Inventor(s)**

**Title** AN EAR PLUG

**Priority No** 124864

**Priority Date** Thursday, June 11, 1998

**National Phase Application No** IN/PCT/2000/00643

**Date of Receipt** Monday, December 18, 2000

**PCT Application No** PCT/JP99/03520

**PCT Filing Date** Thursday, June 03, 1999

**Applicant(s)** TAKEDA CHEMICAL  
INDUSTRIES LTD.

**Inventor(s)**

**Title** RETINED-RELATED RECEPTOR FUNCTION REGULATING  
AGENT

**Priority No** 10/186698

**Priority Date** Wednesday, July 01, 1998

**National Phase Application No** IN/PCT/2000/00644

**Date of Receipt** Monday, December 18, 2000

**PCT Application No** PCT/EP99/03519

**PCT Filing Date** Friday, May 21, 1999

**Applicant(s)** PLOTZ ROLF

**Inventor(s)**

**Title** SINGLE USE, TRANSPORTABLE REACTION CRUCIBLE  
FOR A METALLOTHERMIC WELDING PORTION

**Priority No** 198,22 881.1

**Priority Date** Friday, May 22, 1998

**National Phase Application No** IN/PCT/2000/00644-A

**Date of Receipt** Monday, December 18, 2000

**PCT Application No** PCT/EP99/04182

**PCT Filing Date** Monday, June 21, 1999

**Applicant(s)** GLAXO GROUP LIMITED

**Inventor(s)**

**Title** ADENOSINE DERIVATIVES

**Priority No** 9813554.4

**Priority Date** Tuesday, June 23, 1998

**National Phase Application No** IN/PCT/2000/00644-B

**Date of Receipt** Monday, December 18, 2000

**PCT Application No** PCT/JP00/02488

**PCT Filing Date** Monday, April 17, 2000

**Applicant(s)** CITIZEN WATCH CO. LTD.

**Inventor(s)**

**Title** PRINTING APPARATUS

**Priority No** 110384/19999

**Priority Date** Monday, April 19, 1999

**National Phase Application No** IN/PCT/2000/00644-C

**Date of Receipt** Monday, December 18, 2000

**PCT Application No** PCT/IT99/00077

**PCT Filing Date** Tuesday, March 30, 1999

**Applicant(s)** LUDOMATICA S.R.L.

**Inventor(s)**

**Title** METHOD FOR CUTTING BLOCKS OF STONE AND FRAME  
CUTTING MACHINE FOR CARRYING OUT SAID METHOD

**Priority No**

**Priority Date**

**National Phase Application No** IN/PCT/2000/00644-D

**Date of Receipt** Monday, December 18, 2000

**PCT Application No** PCT/EP99/04267

**PCT Filing Date** Wednesday, June 23, 1999

**Applicant(s)** GLAXO GROUP LIMITED

**Inventor(s)**

**Title** 2-(PURIN-9-YL)-TETRAHYDROFURAN-3,4-DIOL  
DERIVATIVES

**Priority No** 9813565.0

**Priority Date** Tuesday, June 23, 1998

**National Phase Application No** IN/PCT/2000/00645

**Date of Receipt** Tuesday, December 19, 2000

**PCT Application No** PCT/US99/13718

**PCT Filing Date** Thursday, June 17, 1999

**Applicant(s)** INTEL CORPORATION

**Inventor(s)**

**Title** AUTOMATIC SPEECH RECOGNITION

**Priority No** 09/115,359

**Priority Date** Tuesday, July 14, 1998

**National Phase Application No** IN/PCT/2000/00646

**Date of Receipt** Tuesday, December 19, 2000

**PCT Application No** PCT/US99/10951

**PCT Filing Date** Wednesday, May 19, 1999

**Applicant(s)** INSMED PHARMACEUTICALS  
INC

**Inventor(s)**

**Title** PHARMACEUTICAL COMPOSITION COMPRISING  
D-CHIRO-INOSITOL FOR IMPROVING INSULIN SENSITIVITY  
AND GLUCOSE METABOLISM

**Priority No** 09/080,459

**Priority Date** Tuesday, May 19, 1998

**National Phase Application No** IN/PCT/2000/00647

**Date of Receipt** Tuesday, December 19, 2000

**PCT Application No** PCT/US99/13734

**PCT Filing Date** Thursday, June 17, 1999

**Applicant(s)** INTEL CORPORATION

**Inventor(s)**

**Title** DISPLAY CAPTURE SYSTEMS

**Priority No** 09/119,570

**Priority Date** Monday, July 20, 1998

**National Phase Application No** IN/PCT/2000/00648

**Date of Receipt** Tuesday, December 19, 2000

**PCT Application No** PCT/EP99/04289

**PCT Filing Date** Wednesday, June 23, 1999

**Applicant(s)** GALAXO GROUP LIMITED

**Inventor(s)**

**Title** 2-(PURIN-9-YL)-TETRAHYDROFURAN-3,4-DIOL  
DERIVATIVES

**Priority No** 9813538.7

**Priority Date** Tuesday, June 23, 1998

**National Phase Application No** IN/PCT/2000/00649

**Date of Receipt** Tuesday, December 19, 2000

**PCT Application No** PCT/CA00/00682

**PCT Filing Date** Tuesday, June 06, 2000

**Applicant(s)** BOUCHONS MAC INC

**Inventor(s)**

**Title** DUAL TAMPER EVIDENT CLOSURE

**Priority No** 2 275 012

**Priority Date** Tuesday, June 15, 1999

**National Phase Application No** IN/PCT/2000/00650

**Date of Receipt** Tuesday, December 19, 2000

**PCT Application No** PCT/DE99/01483

**PCT Filing Date** Saturday, May 15, 1999

**Applicant(s)** CYKLOP GMBH

**Inventor(s)**

**Title** METHOD AND DEVICE FOR WELDING STRIPS OF A  
THERMOPLASTIC MATERIAL

**Priority No** 198 31 665.8

**Priority Date** Wednesday, July 15, 1998

**National Phase Application No** IN/PCT/2000/00651

**Date of Receipt** Wednesday, December 20,

**PCT Application No** PCT/US99/146992

**PCT Filing Date** Tuesday, June 29, 1999

**Applicant(s)** MICROBAN PRODUCTS  
COMPANY

**Inventor(s)**

**Title** ANTIMICROBIAL SMI-PERMEABLE MEMBRANES

**Priority No** 60/090,996

**Priority Date** Monday, June 29, 1998

**National Phase Application No** IN/PCT/2000/00652

**Date of Receipt** Wednesday, December 20,

**PCT Application No** PCT/US99/11179

**PCT Filing Date** Wednesday, May 19, 1999

**Applicant(s)** TEJIN LIMITED AND OTHERS

**Inventor(s)**

**Title** HUMANIZED ANTIBODIES THAT RECOGNIZE VEROTOXIN II  
AND CELL LINE PRODUCING SAME

**Priority No** 60/086,570

**Priority Date** Wednesday, May 20, 1998

**National Phase Application No** IN/PCT/2000/00653

**Date of Receipt** Wednesday, December 20,

**PCT Application No** PCT/EP99/04220

**PCT Filing Date** Thursday, June 17, 1999

**Applicant(s)** NOTTINGTON HOLDINGS B.V.

**Inventor(s)**

**Title** VAPOR-PERMEABLE WATERPROFF SOLE FOR SHOES

**Priority No** PD98A000157

**Priority Date** Thursday, June 25, 1998

**National Phase Application No** IN/PCT/2000/00654

**Date of Receipt** Wednesday, December 20,

**PCT Application No** PCT/US99/13090

**PCT Filing Date** Thursday, June 10, 1999

**Applicant(s)** S.C.JOHNSON & SON INC

**Inventor(s)**

**Title** VOLATILE CARRIER FOR USE WITH A HEATING DEVICE

**Priority No** 09/102,135

**Priority Date** Monday, June 22, 1998

**National Phase Application No** IN/PCT/2000/00655

**Date of Receipt** Thursday, December 21, 2000

**PCT Application No** PCT/EP00/03919

**PCT Filing Date** Tuesday, May 02, 2000

**Applicant(s)** MANNESMANN VDO AG.

**Inventor(s)**

**Title** CONNECTOR FOR A FUEL PUMP IN A MOTORVEHICLE

**Priority No** 199 21 539/1

**Priority Date** Tuesday, May 11, 1999

**National Phase Application No** IN/PCT/2000/00656

**Date of Receipt** Thursday, December 21, 2000

**PCT Application No** PCT/GB99/02268

**PCT Filing Date** Thursday, July 29, 1999

**Applicant(s)** NEW TRANSDUCERS  
LIMITED

**Inventor(s)**

**Title** LOUDSPEAKE DRIVE UNIT HAVING A RESONANT  
PANEL-FORM MEMBER

**Priority No** 9816395.9

**Priority Date** Wednesday, July 29, 1998

**National Phase Application No** IN/PCT/2000/00657

**Date of Receipt** Thursday, December 21, 2000

**PCT Application No** PCT/US99/11139

**PCT Filing Date** Thursday, May 20, 1999

**Applicant(s)** ADVANCED RESEARCH AND  
TECHNOLOGY INSTITUTE  
INC

**Inventor(s)**

**Title** PREVENTION OF DENTAL CALCULUS WITH  
POLYCARBOXYLIC ACIDS

**Priority No** 09/083,510

**Priority Date** Friday, May 22, 1998

**National Phase Application No** IN/PCT/2000/00658

**Date of Receipt** Thursday, December 21, 2000

**PCT Application No** PCT/EP00/04027

**PCT Filing Date** Friday, May 05, 2000

**Applicant(s)** MANNESMANN VDO AG.

**Inventor(s)**

**Title** PROCESS FOR PROTECTING STRANDED CABLE  
CONDUCTORS

**Priority No** 199 21 540.5

**Priority Date** Tuesday, May 11, 1999

**National Phase Application No** IN/PCT/2000/00659

**Date of Receipt** Thursday, December 21, 2000

**PCT Application No** PCT/KR00/00350

**PCT Filing Date** Friday, April 21, 2000

**Applicant(s)** SAMSUNG ELECTRONICS  
CO. LTD.

**Inventor(s)**

**Title** APPARATUS AND METHOD FOR GENERATING  
SPREADING CODE IN CDMA COMMUNICATION SYSTEM

**Priority No** 1999/14310

**Priority Date** Wednesday, April 21, 1999

**National Phase Application No** IN/PCT/2000/00660

**Date of Receipt** Friday, December 22, 2000

**PCT Application No** PCT/SG99/00023

**PCT Filing Date** Monday, March 22, 1999

**Applicant(s)** INSTITUTE OF MOLECULAR  
AGROBIOLOGY

**Inventor(s)**

**Title** CONTROL OF SPOROCTE OR MEIOCTE FORMATION IN  
PLANTS

**Priority No**

**Priority Date**

**National Phase Application No** IN/PCT/2000/00661

**Date of Receipt** Friday, December 22, 2000

**PCT Application No** PCT/NZ99/00103

**PCT Filing Date** Friday, July 02, 1999

**Applicant(s)** INDUSTRIAL RESEARCH  
LIMITED

**Inventor(s)**

**Title** A CORIOLIS EFFECT FLUID FLOW METER

**Priority No** 330856

**Priority Date** Thursday, July 02, 1998



**National Phase Application No** IN/PCT/2000/00662

**Date of Receipt** Friday, December 22, 2000

**PCT Application No** PCT/US99/14286

**PCT Filing Date** Monday, June 21, 1999

**Applicant(s)** BIOSTAR INC

**Inventor(s)**

**Title** FILTRATION AND EXTRACTION DEVICE AND METHOD OF  
USING THE SAME

**Priority No** 09/105,309

**Priority Date** Friday, June 26, 1998

**National Phase Application No** IN/PCT/2000/00663

**Date of Receipt** Friday, December 22, 2000

**PCT Application No** PCT/US99/14511

**PCT Filing Date** Friday, June 25, 1999

**Applicant(s)** MEDICAL INDICATORS INC

**Inventor(s)**

**Title** LIQUID CRYSTAL THERMOMETER

**Priority No** 60/090,809

**Priority Date** Friday, June 26, 1998

**National Phase Application No** IN/PCT/2000/00664

**Date of Receipt** Tuesday, December 26, 2000

**PCT Application No** PCT/US99/13772

**PCT Filing Date** Thursday, June 17, 1999

**Applicant(s)** INTEL CORPORATION

**Inventor(s)**

**Title** INFRARED CORRECTION SYSTEM

**Priority No** 09/126,203

**Priority Date** Thursday, July 30, 1998

**National Phase Application No** IN/PCT/2000/00665

**Date of Receipt** Tuesday, December 26, 2000

**PCT Application No** PCT/AU99/00495

**PCT Filing Date** Friday, June 18, 1999

**Applicant(s)** THE MICROSEARCH  
FOUNDATION OF AUSTRALIA  
AND OTHERS

**Inventor(s)**

**Title** METHOD OF TISSUE REPAIR II

**Priority No** PP4214

**Priority Date** Thursday, June 18, 1998

**National Phase Application No** IN/PCT/2000/00666

**Date of Receipt** Tuesday, December 26, 2000

**PCT Application No** PCT/GB99/02221

**PCT Filing Date** Monday, July 26, 1999

**Applicant(s)** NEW TRANSDUCERS  
LIMITED

**Inventor(s)**

**Title** ACOUSTIC DEVICE USING BENDING WAVE MODES

**Priority No** 9816394.2

**Priority Date** Wednesday, July 29, 1998

**National Phase Application No** IN/PCT/2000/00667

**Date of Receipt** Friday, December 29, 2000

**PCT Application No** PCT/FR99/01517

**PCT Filing Date** Thursday, June 24, 1999

**Applicant(s)** GEMPLUS

**Inventor(s)**

**Title** METHOD FOR ORGANIZING A CHIP CARD SO THAT IT CAN  
BE USED AS SERVER IN AN INTERNET-TYPE NETWORK

**Priority No** 98/08950

**Priority Date** Friday, July 10, 1998

**National Phase Application No** IN/PCT/2000/00668  
**Date of Receipt** Wednesday, December 27,  
**PCT Application No** PCT/ES99/00156  
**PCT Filing Date** Thursday, May 27, 1999  
**Applicant(s)** LABORATORIOS DEL DR.  
ESTEVE, S.A.  
**Inventor(s)**  
**Title** PYRAZOLINE DERIVATIVES, THEIR PREPARATION AND  
APPLICATION AS MEDICAMENTS  
**Priority No** P 9801129  
**Priority Date** Friday, May 29, 1998

**National Phase Application No** IN/PCT/2000/00669  
**Date of Receipt** Friday, December 29, 2000  
**PCT Application No** PCT/US99/11645  
**PCT Filing Date** Thursday, May 27, 1999  
**Applicant(s)** MASTERSON FREDERICK  
**Inventor(s)**  
**Title** METHOD TO SEAL A PLANETARY ROTOR ENGINE  
**Priority No** 09/086,546  
**Priority Date** Friday, May 29, 1998

**National Phase Application No** IN/PCT/2000/00670  
**Date of Receipt** Friday, December 29, 2000  
**PCT Application No** PCT/US00/13535  
**PCT Filing Date** Thursday, May 18, 2000  
**Applicant(s)** NEXMED HOLDINGS, INC.  
**Inventor(s)**  
**Title** CRYSTALLINE SALTS OF DODECYL  
2-(N,N-DIMETHYLAMINO)-PROPIONATE  
**Priority No** 09/314,571  
**Priority Date** Wednesday, May 19, 1999

## NATIONAL PHASE APPLICATION FOR PATENT UNDER PCT

## CHAPTER-I/II.

|                                  |  |                   |
|----------------------------------|--|-------------------|
| National Phase Application No.   | IN/PCT/2000/00387/DEL  | Dated : 4.12.2000 |
| Corresponding PCT Application No | PCT/US99/13175   | Dated : 8.6.1999  |
| Priority document No.            | 60/088,455   | US                |
|                                  | 60/088,456   | US                |
|                                  | 60/102,344   | US                |
|                                  | 09/232,783   | US                |
| Priority document date.          | 8.6.1998   |                   |
|                                  | 8.6.1998   |                   |
|                                  | 29.9.1998  |                   |
|                                  | 19.1.1999  |                   |
| Name of Applicant.               | BKI Holding Corporation.   |                   |
| Title of Invention               | "ABSORBENT STRUCTURES HAVING FLUID DISTRIBUTION AND STORAGE LAYERS". |                   |

|                                  |                          |                   |
|----------------------------------|--------------------------|-------------------|
| National Phase Application No    | IN/PCT/2000/00388/DEL    | Dated : 4.12.2000 |
| Corresponding PCT Application No | PCT/GB99/ 01857          | Dated : 11.6.1999 |
| Priority document No.            | 9812821.8                | GB                |
|                                  | 9815404.0                | GB                |
| Priority document date :         | 12.6.1998                |                   |
|                                  | 15.7.1998                |                   |
| Name of Applicant.               | University of Bristol    |                   |
| Title of Invention.              | "GIBBERELLIN 2-OXIDASE". |                   |

|                                  |   |                   |
|----------------------------------|---|-------------------|
| National Phase Application No    | IN/PCT/2000/00389/DEL   | Dated : 4.12.2000 |
| Corresponding PCT Application No | PCT/US99/10172  | Dated : 10.5.1999 |
| Priority document No             | 09/089,639  | US                |
|                                  | 09/162,817  | US                |
| Priority document date.          | 3.6.1998  |                   |
|                                  | 29.9.1998   |                   |
| Name of Applicant. :             | North Carolina State University   |                   |
| Title of Invention               | "IMPROVED METHOD OF DYEING HYDROPHOBIC TEXTILE FIBERS WITH COLORANT MATERIALS IN SUPERCRITICAL FLUID CARBON DIOXIDE". |                   |

|                                   |                      |                   |
|-----------------------------------|----------------------|-------------------|
| National Phase Application No     | N/PCT/2000/00390/DEL | Dated : 4.12.2000 |
| Corresponding PCT Application No. | PCT/GB99/01679       | Dated : 27.5.1999 |
| Priority document No.             | 9812204.7            | UK                |
| Priority document date.           | 5.6.1998             |                   |
| Name of Applicant. :              | Matcon (R&D) Limited |                   |
| Title of Invention. :             | "A SEAL DEVICE".     |                   |

|                                  |  |                   |
|----------------------------------|--|-------------------|
| National Phase Application No    | IN/PCT/2000/00391/DEL  | Dated : 4.12.2000 |
| Corresponding PCT Application No | PCT/US99/06563   | Dated : 4.5.1999  |
| Priority document No.            | 09/072,079   | US                |
| Priority document date.          | 4.5.1998   |                   |
| Name of Applicant.               | Eoroginal Inc.   |                   |
| Title of Invention.              | "SYSTEM AND METHOD FOR ELECTRONIC TRANSMISSION, STORAGE AND RETRIEVAL OF AUTHENTICATED DOCUMENTS". |                   |

|                                  |  |                   |
|----------------------------------|--|-------------------|
| National Phase Application No    | IN/PCT/2000/00392/DEL  | Dated : 4.12.2000 |
| Corresponding PCT Application No | PCT/GB99/01781   | Dated : 7.6.1999  |
| Priority document No.            | 9812169.2  | UK                |
| Priority document date.          | 5.6.1998   |                   |
| Name of Applicant. :             | Cambridge University Technical Services Ltd.   |                   |
| Title of Invention.              | "REMOVAL OF OXYGEN FROM METAL OXIDES AND SOLID SOLUTIONS BY ELECTROLYSIS IN A FUSED SALT". |                   |

|                                  |   |                   |
|----------------------------------|---|-------------------|
| National Phase Application No    | IN/PCT/2000/00393/DEL   | Dated : 4.12.2000 |
| Corresponding PCT Application No | PCT/EP99/04349  | Dated : 23.6.1999 |
| Priority document No.            | 60/091,145  | US                |
| Priority document date.          | 29.6.1998   |                   |
| Name of Applicant.               | Shell Internationale Research Maatschappij B.V.   |                   |
| Title of Invention.              | "PHOTO-CURABLE POLYMER COMPOSITION AND FLEXOGRAPHIC PRINTING PLATES CONTAINING THE SAME". |                   |

|                                   |                                     |                   |
|-----------------------------------|-------------------------------------|-------------------|
| National Phase Application No     | IN/PCT/2000/00394/DEL               | Dated : 4.12.2000 |
| Corresponding PCT Application NO. | PCT/US99/11960                      | Dated : 28.5.1999 |
| Priority document No.             | 60/087,532                          | US                |
|                                   | 09/226,296                          | US                |
|                                   | 09/304,100                          | US                |
| Priority document date.           | 1.6.1998                            |                   |
|                                   | 7.1.1999                            |                   |
|                                   | 4.5.1999                            |                   |
| Name of Applicant.                | Colgate-Palmolive Company           |                   |
| Title of Invention.               | "ANTI-GERM ATTACHMENT COMPOSITION". |                   |

|                                   |                            |                   |
|-----------------------------------|----------------------------|-------------------|
| National Phase Application No.    | IN/PCT/2000/00395/DEL      | Dated : 5.12.2000 |
| Corresponding PCT Application No. | PCT/GB99/01886             | Dated : 18.6.1999 |
| Priority document No.             | 60/089,825                 | US                |
| Priority document date.           | 19.6.1998                  |                   |
| Name of Applicant.                | Protx Limited              |                   |
| Title of Invention. :             | "VERIFIED PAYMENT SYSTEM". |                   |

|                                  |  |                   |
|----------------------------------|--|-------------------|
| National Phase Application No    | IN/PCT/2000/00396/DEL                    | Dated : 5.12.2000 |
| Corresponding PCT Application No | PCT/US99/14829                           | Dated : 30.6.1999 |
| Priority document No.            | 60/091318                                | US                |
| Priority document date. :        | 30.6.1998                                |                   |
| Name of Applicant :              | The Procter & Gamble Company             |                   |
| Title of Invention. :            | "METHODS FOR INHIBITING TEF-3 ACTIVITY". |                   |

|                                   |  |                   |
|-----------------------------------|--|-------------------|
| National Phase Application No.    | IN/PCT/2000/00397/DEL  | Dated : 5.12.2000 |
| Corresponding PCT Application No. | PCT/IB99/01291   | Dated : 19.7.1999 |
| Priority Document No.             | 09/120828  | US                |
| Priority Document Date            | 22.7.1998  |                   |
| Name of Applicant :               | The Procter & Gamble Company                                       |                   |
| Title of Invention :              | "PAPER WEB HAVING A LIQUID IMPERMEABLE, BREATHABLE BARRIER LAYER". |                   |

|                                  |                         |                   |
|----------------------------------|-------------------------|-------------------|
| National Phase Application No    | IN/PCT/2000/00398/DEL   | Dated : 5.12.2000 |
| Corresponding PCT Application No | PCT/GB99/01729          | Dated : 2.6.1999  |
| Priority document No.            | 9812205.4               | UK                |
| Priority document date.          | 5.6.1998                |                   |
| Name of Applicant.               | Matcon (R&D) Limited    |                   |
| Title of Invention :             | "FLUID FLOW APPARATUS". |                   |

|                                  |   |                   |
|----------------------------------|---|-------------------|
| National Phase Application No.   | IN/PCT/2000/00399/DEL                     | Dated : 5.12.2000 |
| Corresponding PCT Application No | PCT/US99/12550                            | Dated : 4.6.1999  |
| Priority document No.            | 60/088,075                                | US                |
| Priority document date.          | 19.5.1998                                 |                   |
| Name of Applicant.               | Astarte Fiber Networks, Inc.              |                   |
| Title of Invention. :            | "PLANAR ARRAY OPTICAL SWITCH AND METHOD". |                   |

|                                  |   |                   |
|----------------------------------|---|-------------------|
| National Phase Application No    | IN/PCT/2000/00400/DEL                                       | Dated : 5.12.2000 |
| Corresponding PCT Application No | PCT/US99/11790  | Dated : 4.6.1999  |
| Priority document No.            | 09/092,092  | US                |
| Priority document date.          | 5.6.1998  |                   |
| Name of Applicant.               | E.I. DU Pont De Nemours And Company                         |                   |
| Title of Invention. :            | "METHOD AND APPARATUS FOR MAKING ARTICLES HAVING BRISTLES". |                   |

|                                   |   |                   |
|-----------------------------------|---|-------------------|
| National Phase Application No.    | IN/PCT/2000/00401/DEL   | Dated : 5.12.2000 |
| Corresponding PCT Application No. | PCT/US99/11791  | Dated : 4.6.1999  |
| Priority document No.             | 09/092,094  | US                |
| Priority document date.           | 5.6.1998  |                   |
| Name of Applicant.                | E.I. DU Pont De Nemours And Company   |                   |
| Title of Invention. :             | "MONOFILAMENT BRISTLE ASSEMBLIES AND METHODS OF MAKING BRUSHES USING SAME". |                   |

|                                  |  |                   |
|----------------------------------|--|-------------------|
| National Phase Application No    | IN/PCT/2000/00402/DEL                              | Dated : 5.12.2000 |
| Corresponding PCT Application No | PCT/FR99/01303                                     | Dated : 3.6.1999  |
| Priority document No.            | 98/07071   | US                |
| Priority document date.          | 5.6.1998   |                   |
| Name of Applicant.               | Alfa Laval Moatti snc                              |                   |
| Title of Invention. :            | "FILTERING ELEMENT FOR USE IN A FILTERING DEVICE". |                   |

|                                  |  |                   |
|----------------------------------|--|-------------------|
| National Phase Application No    | IN/PCT/2000/00403/DEL  | Dated : 5.12.2000 |
| Corresponding PCT Application No | PCT/US99/10741   | Dated : 14.5.1999 |
| Priority document No.            | 60/085,613   | US                |
|                                  | 09/079,612   | US                |
|                                  | 09/206,138   | US                |
| Priority document date.          | 15.5.1998  |                   |
|                                  | 15.5.1998  |                   |
|                                  | 7.12.1998  |                   |
| Name of Applicant. :             | Imclone systems Incorporated & UAB Research Foundation.                              |                   |
| Title of Invention :             | "TREATMENT OF HUMAN TUMORS WITH RADIATION AND INHIBITORS OF GROWTH FACTOR RECEPTOR". |                   |

|                                  |  |                   |
|----------------------------------|--|-------------------|
| National Phase Application No    | IN/PCT/2000/00404/DEL                      | Dated : 5.12.2000 |
| Corresponding PCT Application No | PCT/JP99/03126                             | Dated : 10.6.1999 |
| Priority document No.            | 10-165118                                  | JP                |
| Priority document date.          | 12.6.1998                                  |                   |
| Name of Applicant.               | Matsushita Electric Industrial Co. Ltd.    |                   |
| Title of Invention. :            | "SEALING STRUCTURE FOR AN ALKALI BATTERY". |                   |

|                                    |                                  |                   |
|------------------------------------|----------------------------------|-------------------|
| National Phase Application No :    | IN/PCT/2000/00405/DEL            | Dated : 6.12.2000 |
| Corresponding PCT Application No : | PCT/US99/12464                   | Dated : 4.6.1999  |
| Priority document No.              | 09/093,800                       | US                |
| Priority document date.            | 9.6.1998                         |                   |
| Name of Applicant.                 | Colgate-Palmolive Company        |                   |
| Title of Invention. :              | "LIGHT INTERACTIVE TOOTH BRUSH". |                   |

|                                   |  |                   |
|-----------------------------------|--|-------------------|
| National Phase Application No.    | IN/PCT/2000/00406/DEL                              | Dated : 6.12.2000 |
| Corresponding PCT Application No. | PCT/IL99/00326                                     | Dated : 15.6.1999 |
| Priority document No.             | 129,949  | IL                |
| Priority document date.           | 16.6.1998  |                   |
| Name of Applicant                 | Dan-Pal  |                   |
| Title of Invention. :             | "PANELS OF CONTROLLABLE RADIATION TRANSMISSIVITY". |                   |

|                                  |  |                   |
|----------------------------------|--|-------------------|
| National Phase Application No    | IN/PCT/2000/00407/DEL                                      | Dated : 6.12.2000 |
| Corresponding PCT Application No | PCT/EP99/04342   | Dated : 23.6.1999 |
| Priority document No.            | 98870142.1   | EP                |
|                                  | 99870033.0   | EP                |
| Priority document date.          | 24.6.1998  |                   |
|                                  | 22.2.1999  |                   |
| Name of Applicant.               | Innogenetics N.V.  |                   |
| Title of Invention :             | "PARTICLES OF HCV ENVELOPE PROTEINS: USE FOR VACCINATION". |                   |

|                                  |  |                   |
|----------------------------------|--|-------------------|
| National Phase Application No    | IN/PCT/2000/00408/DEL  | Dated : 6.12.2000 |
| Corresponding PCT Application No | PCT/US99/14321   | Dated : 24.6.1999 |
| Priority Document No.            | 09/105414  | US                |
| Priority document date.          | 26.6.1998  |                   |
| Name of Applicant.               | Eveready Battery Company Inc.  |                   |
| Title of Invention. :            | "ELECTROCHEMICAL CELL HAVING INCREASED ANODE-TO-CATHODE INTERFACE AREA". |                   |

|                                  |                                      |                   |
|----------------------------------|--------------------------------------|-------------------|
| National Phase Application No    | IN/PCT/2000/00409/DEL                | Dated : 7.12.2000 |
| Corresponding PCT Application No | PCT/CA99/00530                       | Dated : 8.6.1999  |
| Priority document No.            | 60/088,484                           | US                |
| Priority document date.          | 8.6.1998                             |                   |
| Name of Applicant.               | Fytokem Products Inc.                |                   |
| Title of Invention. :            | "TYROSINASE INHIBITORS FROM PLANTS". |                   |

|                                  |  |       |
|----------------------------------|--|-------|
| National Phase Application No    |  | Dated |
| Corresponding PCT Application No |  | Dated |
| Priority document date.          |  |       |
| Name of Applicant.               |  |       |
| Title of Invention.              |  |       |



## NATIONAL PHASE APPLICATION FOR PATENT UNDER PCT

## CHAPTER-I/II.

|                                |  |                    |
|--------------------------------|--|--------------------|
| National Phase Application No. | IN/PCT/2000/00410/DEL  | Dated : 11.12.2000 |
| Corresponding PCT Application  | PCT/US99/10991   | Dated : 19.5.1999  |
| Priority document No.          | 09/094,092   | Dated : 9.6.1998   |
| Name of Country                | US   |                    |
| Name of Applicant.             | Geotech Chemical Company   |                    |
| Title of Invention.            | "METHOD FOR APPLYING A COATING THAT ACTS AS AN ELECTROLYTIC BARRIER AND A CATHODIC CORROSION PREVENTION SYSTEM". |                    |

|                                  |  |                    |
|----------------------------------|--|--------------------|
| National Phase Application No.   | IN/PCT/2000/00411/DEL  | Dated : 11.12.2000 |
| Corresponding PCT Application No | PCT/KR00/00328   | Dated : 8.4.2000   |
| Priority document No.            | 1999-12629   | Dated : 10.4.1999  |
| Name of Country                  | KR   |                    |
| Name of Applicant.               | Samjin Pharmaceutical Co. Ltd.   |                    |
| Title of Invention               | "ANTIVIRAL PYRIMIDINEDIONE DERIVATIVES AND PROCESS FOR THE PREPARATION THEREOF". |                    |

|                                  |  |                    |
|----------------------------------|--|--------------------|
| National Phase Application No    | IN/PCT/2000/00412/DEL  | Dated : 11.12.2000 |
| Corresponding PCT Application No | PCT/FR99/01389   | Dated : 11.6.1999  |
| Priority document No.            | 9807439  | Dated : 12.6.1998  |
| Name of Country :                | FR   |                    |
| Name of Applicant.               | Galderma Research & Development S.N.C.   |                    |
| Title of Invention :             | "DIARYLSELENIDE COMPOUNDS AND THEIR USE IN HUMAN OR VETERINARY MEDICINE AND IN COSMETICS". |                    |

|                                  |                                       |                    |
|----------------------------------|---------------------------------------|--------------------|
| National Phase Application No    | IN/PCT/2000/00413/DEL                 | Dated : 12.12.2000 |
| Corresponding PCT Application No | PCT/US99/ 13132                       | Dated : 10.6.1999  |
| Priority document No             | 60/089,169                            | Dated : 12.6.1998  |
| Name of Country :                | US                                    |                    |
| Name of Applicant. :             | American Electric Power Incorporated. |                    |
| Title of Invention :             | "CERAMIC FUEL CELL".                  |                    |

|                                  |   |                    |
|----------------------------------|---|--------------------|
| National Phase Application No    | IN/PCT/2000/00414/DEL                                     | Dated : 12.12.2000 |
| Corresponding PCT Application No | PCT/EP99/04224  | Dated : 17.6.1999  |
| Priority document No.            | 98304802.6  | Dated : 17.6.1998  |
| Name of Country :                | EP  |                    |
| Name of Applicant. :             | DSM, N.V.   |                    |
| Title of Invention. :            | "MICROBIAL ARACHIDONIC ACID [ARA] FOR USE IN MARINE FEED" |                    |

|                                   |   |                    |
|-----------------------------------|---|--------------------|
| National Phase Application No.    | IN/PCT/2000/00415/DEL   | Dated : 13.12.2000 |
| Corresponding PCT Application No. | PCT/IL99/00290  | Dated : 1.6.1999   |
| Priority document No.             | 124932  | Dated : 16.6.1998  |
| Name of Country :                 | IL  |                    |
| Name of Applicant.                | E.A. Motor Inspection Limited                                     |                    |
| Title of Invention.               | "METHOD AND SYSTEM FOR PERFORMANCE TESTING OF ROTATING MACHINES". |                    |

|                                  |  |                    |
|----------------------------------|--|--------------------|
| National Phase Application No    | IN/PCT/2000/00416/DEL  | Dated : 13.12.2000 |
| Corresponding PCT Application No | PCT/IL99/00313   | Dated : 11.6.1999  |
| Priority document No.            | 09/096,475   | Dated : 12.6.1998  |
| Name of Country :                | US   |                    |
| Name of Applicant. :             | Olivia gourmet (1996) Ltd.                                   |                    |
| Title of Invention :             | "BUTTERLIKE COMPOSITIONS AND METHODS OF MANUFACTURING SAME". |                    |

|                                  |   |                    |
|----------------------------------|---|--------------------|
| National Phase Application No    | IN/PCT/2000/00417/DEL   | Dated : 13.12.2000 |
| Corresponding PCT Application No | PCT/KR99/00329  | Dated : 22.6.1999  |
| Priority document No.            | 98-24159  | Dated : 25.6.1998  |
|                                  | 99-2696   | 28.1.1999          |
| Name of Country :                | KR  |                    |
|                                  | KR  |                    |
| Name of Applicant.               | Samsung Electronics Co., Ltd.   |                    |
| Title of Invention.              | "OPTICAL FIBER PREFORM HAVING OF BARRIER AND MANUFACTURING METHOD THEREOF". |                    |

|                                   |   |                    |
|-----------------------------------|---|--------------------|
| National Phase Application No     | IN/PCT/2000/00418/DEL   | Dated : 13.12.2000 |
| Corresponding PCT Application NO. | PCT/CH99/00214  | Dated : 19.5.1999  |
| Priority document No.             | 98810582.1  | Dated : 24.6.1998  |
| Name of Country :                 | EP  |                    |
| Name of Applicant.                | Ascom Powerline Communications AG   |                    |
| Title of Invention.               | "METHOD FOR TRANSMITTING DIGITAL DATA VIA A TRANSMISSION CHANNEL SUBJECT TO PERTURBATIONS OCCURRING IN BURSTS". |                    |

|                                  |   |                    |
|----------------------------------|---|--------------------|
| National Phase Application No    | IN/PCT/2000/00419/DEL                                       | Dated : 13.12.2000 |
| Corresponding PCT Application No | PCT/GB99/01362  | Dated : 17.5.1999  |
| Priority document No.            | 9810423.5   | Dated : 15.5.1998  |
| Name of Country :                | UK  |                    |
| Name of Applicant.               | Cancer Research Campaign Technology Limited                 |                    |
| Title of Invention. :            | "GENE THERAPY VECTORS AND THEIR USE IN ANTITUMOUR THERAPY". |                    |

|                                   |   |                    |
|-----------------------------------|---|--------------------|
| National Phase Application No.    | IN/PCT/2000/00420/DEL   | Dated : 13.12.2000 |
| Corresponding PCT Application No. | PCT/US99/14663  | Dated : 29.6.1999  |
| Priority document No.             | 09/107563   | Dated : 29.6.1998  |
|                                   | 09/106225   | 29.6.1998          |
|                                   | 60/090993   | 29.6.1998          |
| Name of Country :                 | US (All)  |                    |
| Name of Applicant                 | The Procter & Gamble Company  |                    |
| Title of Invention. :             | "DISPOSABLE ABSORBENT ARTICLES<br>HAVING TRANSLATIONAL OPERATIVE<br>MEMBERS". |                    |

|                                   |  |                    |
|-----------------------------------|--|--------------------|
| National Phase Application No.    | IN/PCT/2000/00421/DEL                    | Dated : 13.12.2000 |
| Corresponding PCT Application No. | PCT/US99/14666                           | Dated : 29.6.1999  |
| Priority Document No.             | 60/090993                                | Dated : 29.6.1998  |
|                                   | 60/091076                                | 29.6.1998          |
|                                   | 09/106225                                | 29.6.1998          |
|                                   | 09/107561                                | 29.6.1998          |
| Name of Country :                 | US (All)                                 |                    |
| Name of Applicant :               | The Procter & Gamble Company             |                    |
| Title of Invention :              | "DISPOSABLE WASTE MANAGEMENT<br>DEVICE". |                    |

|                                    |   |                    |
|------------------------------------|---|--------------------|
| National Phase Application No      | IN/PCT/2000/00422/DEL                       | Dated : 13.12.2000 |
| Corresponding PCT Application No . | PCT/US99/07170                              | Dated : 1.4.1999   |
| Priority document No.              | 09/054012                                   | Dated : 2.4.1998   |
|                                    | 09/054087                                   | 2.4.1998           |
| Name of Country :                  | US (Both)                                   |                    |
| Name of Applicant :                | The Procter & Gamble Company                |                    |
| Title of Invention :               | "BATTERY HAVING A BUILT- IN<br>CONTROLLER". |                    |

|                                  |  |                    |
|----------------------------------|--|--------------------|
| National Phase Application No.   | IN/PCT/2000/00423/DEL  | Dated : 13.12.2000 |
| Corresponding PCT Application No | PCT/IT99/00330   | Dated : 19.10.1999 |
| Priority document No.            | RM99A000229  | Dated : 15.4.1999  |
| Name of Country :                | IT   |                    |
| Name of Applicant.               | Adma S.R.L.  |                    |
| Title of Invention. :            | "FILM MADE OF HOLED PLASTIC MATERIAL<br>THREE DIMENSIONALLY SHAPED AND<br>RELATED MATRIX FOR ITS REALISATION". |                    |

|                                  |   |                    |
|----------------------------------|---|--------------------|
| National Phase Application No    | IN/PCT/2000/00424/DEL   | Dated : 13.12.2000 |
| Corresponding PCT Application No | PCT/KR99/00324  | Dated : 19.6.1999  |
| Priority document No.            | 9823215   | Dated : 19.6.1998  |
| Name of Country :                | KR  |                    |
| Name of Applicant.               | Samyang Corporation   |                    |
| Title of Invention. :            | "ORTHOPAEDIC CASTING TAPE AND A<br>METHOD FOR PREPARING THEREOF". |                    |

National Phase Application No IN/PCT/2000/00425DEL Dated : 13.12.2000  
Corresponding PCT Application No PCT/US99/11999 Dated : 2.6.1999  
Priority document No. 09/102,520 Dated : 22.6.1998  
Name of Country : US  
Name of Applicant. Constable, Colin, Kricher, David N, Gambetta,  
Charles T.  
Title of Invention : "VIRTUAL DATA STORAGE (VDS) SYSTEM".

National Phase Application No IN/PCT/2000/00426/DEL Dated : 13.12.2000  
Corresponding PCT Application No PCT/US99/14319 Dated : 24.6.1999  
Priority document No. 09/104,254 US  
Priority document date. 24.6.1998  
Name of Applicant. International Fuel Cells Corporation  
Title of Invention. : "SYSTEM FOR DESULFURIZING A FUEL FOR  
USE IN A FUEL CELL POWER PLANT"

National Phase Application No IN/PCT/2000/00427/DEL Dated : 13.12.2000  
Corresponding PCT Application No PCT/US99/14851 Dated : 30.6.1999  
Priority document No. 09/100,754 Dated : 2.7.1998  
Name of Country : US  
Name of Applicant. Eveready Battery Company Inc.  
Title of Invention : "ELECTROCHEMICAL CELL FORMED WITH  
BIG MOUTH OPEN END CAN".

National Phase Application No IN/PCT/2000/00428/DEL Dated : 13.12.2000  
Corresponding PCT Application No PCT/US99/13279 Dated : 15.6.1999  
Priority document No. 60/089,365 Dated : 15.6.1998  
Name of Country : US  
Name of Applicant. Minrac Inc.  
Title of Invention. : "METHOD AND DEVICE FOR DETERMINING  
ACCESS TO A SUBSURFACE TARGET".

National Phase Application No : IN/PCT/2000/00429/DEL Dated : 14.12.2000  
Corresponding PCT Application No : PCT/AU99/00368 Dated : 17.5.1999  
Priority document No. PP3557 Dated : 15.5.1998  
Name of Country : AU  
Name of Applicant. Advanced Nano Technologies Pty. Ltd.  
Title of Invention. : "PROCESS FOR THE PRODUCTION OF  
ULTRAFINE POWDERS".

National Phase Application No IN/PCT/2000/00430/DEL Dated : 15.12.2000  
Corresponding PCT Application No PCT/US99/14341 Dated : 24.6.1999  
Priority document No. 09/103908 Dated : 24.6.1998  
Name of Country : US  
Name of Applicant. International Fuel Cells Corporation  
Title of Invention. : "MASS AND HEAT RECOVERY SYSTEM FOR  
A FUEL CELL POWER PLANT".

## NATIONAL PHASE APPLICATION FOR PATENT UNDER PCT

## CHAPTER-I/II.

|                                 |   |                    |
|---------------------------------|---|--------------------|
| National Phase Application No.  | IN/PCT/2000/00431/DEL                                     | Dated : 18.12.2000 |
| Corresponding PCT Application : | PCT/US99/14684  | Dated : 29.6.1999  |
| Priority document No.           | 09/106395   | Dated : 29.6.1998  |
| Name of Country :               | US  |                    |
| Name of Applicant:              | The Procter & Gamble Company                              |                    |
| Title of Invention :            | "ABSORBENT ARTICLE INCLUDING A REDUCING AGENT FOR FECES". |                    |

|                                  |   |                    |
|----------------------------------|---|--------------------|
| National Phase Application No.   | IN/PCT/2000/00432/DEL   | Dated : 18.12.2000 |
| Corresponding PCT Application No | PCT/US99/14681  | Dated : 29.6.1999  |
| Priority document No.            | 09/106222   | Dated : 29.6.1998  |
| Name of Country :                | US  |                    |
| Name of Applicant.               | The Procter & Gamble Company.   |                    |
| Title of Invention               | "ABSORBENT ARTICLE INCLUDING A CALCIUM-BASED FECES MODIFICATION AGENT". |                    |

|                                  |   |                    |
|----------------------------------|---|--------------------|
| National Phase Application No    | IN/PCT/2000/00433/DEL   | Dated : 18.12.2000 |
| Corresponding PCT Application No | PCT/US99/ 14682   | Dated : 29.6.1999  |
| Priority document No.            | 09/106483   | Dated : 29.6.1998  |
| Name of Country :                | US  |                    |
| Name of Applicant.               | The Procter & Gamble Company                                    |                    |
| Title of Invention.              | "ABSORBENT ARTICLE INCLUDING IONIC COMPLEXING AGENT FOR FECES". |                    |

|                                    |   |                    |
|------------------------------------|---|--------------------|
| National Phase Application No      | IN/PCT/2000/00434/DEL                         | Dated : 18.12.2000 |
| Corresponding PCT Application No : | PCT/US99/14637                                | Dated : 29.6.1999  |
| Priority document No :             | 60/090993                                     | Dated : 29.6.1998  |
|                                    | 09/106225                                     | 29.6.1998          |
|                                    | 09/107561                                     | 29.6.1998          |
|                                    | 09/342784                                     | 29.6.1999          |
| Name of Country :                  | US (ALL)                                      |                    |
| Name of Applicant. :               | The Procter & Gamble Company                  |                    |
| Title of Invention                 | "DISPOSABLE ARTICLE HAVING PROACTIVE SENSOR". |                    |

|                                  |  |                    |
|----------------------------------|--|--------------------|
| National Phase Application No    | IN/PCT/2000/00435/DEL  | Dated : 18.12.2000 |
| Corresponding PCT Application No | PCT/US99/14661   | Dated : 29.6.1999  |
| Priority document No.            | 09/106424  | Dated : 29.6.1998  |
| Name of Country :                | US   |                    |
| Name of Applicant. :             | The Procter & Gamble Company                                   |                    |
| Title of Invention. :            | "DISPOSABLE ARTICLE HAVING A DISCONTINUOUS RESPONSIVE SYSTEM". |                    |

|                                   |   |                    |
|-----------------------------------|---|--------------------|
| National Phase Application No.    | IN/PCT/2000/00436/DEL                             | Dated : 18.12.2000 |
| Corresponding PCT Application No. | PCT/CA99/00456                                    | Dated : 19.5.1999  |
| Priority document No.             | 60/085,934  | Dated : 19.5.1998  |
| Name of Country :                 | US  |                    |
| Name of Applicant.                | William Lyon Sherwood                             |                    |
| Title of Invention.               | "CONTINUOUS METAL MELTING PROCESS AND APPARATUS". |                    |

|                                  |   |                    |
|----------------------------------|---|--------------------|
| National Phase Application No    | IN/PCT/2000/00437/DEL                                   | Dated : 18.12.2000 |
| Corresponding PCT Application No | PCT/JP00/02309  | Dated : 10.4.2000  |
| Priority document No.            | 11-119441   | Dated : 27.4.1999  |
|                                  | 11-374788   | 28.12.1999         |
| Name of Country :                | JP (Both)   |                    |
| Name of Applicant. :             | Matsushita Electric Industrial Co., Ltd.                |                    |
| Title of Invention.              | "SEMICONDUCTOR MEMORY CARD AND DATA READING APPARATUS". |                    |

|                                  |  |                    |
|----------------------------------|--|--------------------|
| National Phase Application No    | IN/PCT/2000/00438/DEL  | Dated : 20.12.2000 |
| Corresponding PCT Application No | PCT/US99/16680   | Dated : 22.7.1999  |
| Priority document No             | 60/094,094   | Dated : 24.7.1998  |
|                                  | 09/354,275   | 15.7.1999          |
| Name of Country :                | US (both)  |                    |
| Name of Applicant.               | General Electric Company   |                    |
| Title of Invention.              | "CONTROL SYSTEMS AND METHODS FOR WATER INJECTION IN A TURBINE ENGINE". |                    |

|                                   |  |                    |
|-----------------------------------|--|--------------------|
| National Phase Application No     | IN/PCT/2000/00439/DEL  | Dated : 20.12.2000 |
| Corresponding PCT Application NO. | PCT/US99/16205   | Dated : 16.7.1999  |
| Priority document No              | 09/118,546   | Dated : 17.7.1998  |
| Name of Country :                 | US   |                    |
| Name of Applicant.                | International Fuel Cells Corporation   |                    |
| Title of Invention :              | "FUEL CELL POWER SUPPLY WITH EXHAUST RECYCLING FOR IMPROVED WATER MANAGEMENT". |                    |

|                                  |  |                    |
|----------------------------------|--|--------------------|
| National Phase Application No    | IN/PCT/2000/00440/DEL                  | Dated : 20.12.2000 |
| Corresponding PCT Application No | PCT/US99/14457                         | Dated : 24.6.1999  |
| Priority document No.            | 98111967                               | Dated : 24.6.1998  |
| Name of Country :                | RU                                     |                    |
| Name of Applicant.               | General Electric Company               |                    |
| Title of Invention. :            | "METHOD FOR PRODUCING VEHICLE WHEELS". |                    |

|                                  |   |                    |
|----------------------------------|---|--------------------|
| National Phase Application No    | IN/PCT/2000/00441/DEL   | Dated : 20.12.2000 |
| Corresponding PCT Application No | PCT/US99/13775  | Dated : 18.6.1999  |
| Priority document No.            | 09/100,567  | Dated : 19.6.1998  |
| Name of Country :                | US  |                    |
| Name of Applicant :              | Murex Securities Ltd.   |                    |
| Title of Invention. :            | "AUTOMATIC ROUTING AND INFORMATION SYSTEM FOR MOBILE TELEPHONIC |                    |

|                                   |  |                    |
|-----------------------------------|--|--------------------|
| National Phase Application No.    | IN/PCT/2000/00442/DEL                    | Dated : 20.12.2000 |
| Corresponding PCT Application No. | PCT/AU99/00505                           | Dated : 23.6.1999  |
| Priority Document No.             | PP4273                                   | Dated : 23.6.1998  |
| Name of Country                   | AU                                       |                    |
| Name of Applicant :               | Novapharm Research [Australia] Pty. Ltd. |                    |
| Title of Invention :              | "IMPROVED DISINFECTION".                 |                    |

|                                  |                                |                    |
|----------------------------------|--------------------------------|--------------------|
| National Phase Application No    | IN/PCT/2000/00443/DEL          | Dated : 20.12.2000 |
| Corresponding PCT Application No | PCT/US99/17157                 | Dated : 29.7.1999  |
| Priority document No.            | 09/124351                      | 29.7.1998          |
|                                  | 09/124407                      | 29.7.1998          |
|                                  | 09/177221                      | 22.10.1998         |
|                                  | 09/287994                      | 8.4.1999           |
| Name of Country :                | US (all)                       |                    |
| Name of Applicant.               | The Procter & Gamble Company   |                    |
| Title of Invention :             | "TAMPON WITH FLEXIBLE PANELS". |                    |

|                                  |  |                    |
|----------------------------------|--|--------------------|
| National Phase Application No.   | IN/PCT/2000/00444/DEL                                      | Dated : 20.12.2000 |
| Corresponding PCT Application No | PCT/US99/14665   | Dated : 29.6.1999  |
| Priority document No.            | 09/107561  | 29.6.1998          |
|                                  | 09/106225  | 29.6.1998          |
|                                  | 60/090993  | 29.6.1998          |
|                                  | 98120476.1   | 29.6.1998          |
|                                  | 09/299399  | 26.4.1999          |
|                                  | 60/131073  | 26.4.1999          |
| name of Country :                | US   |                    |
|                                  | US   |                    |
|                                  | US   |                    |
|                                  | EPO  |                    |
|                                  | US   |                    |
|                                  | US   |                    |
| Name of Applicant.               | The Procter & Gamble Company                               |                    |
| Title of Invention. :            | "DISPOSABLE ARTICLE HAVING BODILY WASTE COMPONENT SENSOR". |                    |

|                                  |   |                    |
|----------------------------------|---|--------------------|
| National Phase Application No    | IN/PCT/2000/00445/DEL                       | Dated : 20.12.2000 |
| Corresponding PCT Application No | PCT/GB99/02023                              | Dated : 28.6.1999  |
| Priority document No.            | 9814172.4                                   | Dated : 30.6.1998  |
| Name of Country :                | UK  |                    |
| Name of Applicant.               | Quadrant Healthcare (UK) Limited            |                    |
| Title of Invention. :            | "MICROPARTICLE FORMULATION FOR INHALATION". |                    |

|                                  |  |                    |
|----------------------------------|--|--------------------|
| National Phase Application No    | IN/PCT/2000/00446/DEL  | Dated : 20.12.2000 |
| Corresponding PCT Application No | PCT/US99/14521   | Dated : 25.6.1999  |
| Priority document No.            | 60/090,832   | Dated : 26.6.1998  |
| Name of Country :                | USSN   |                    |
| Name of Applicant.               | Elaine A. Delack   |                    |
| Title of Invention. :            | "USE OF HISTAMINE 112 MIMICKING SUBSTANCES FOR THE TREATMENT OF MULTIPLE SCLEROSIS". |                    |

|                                    |   |                    |
|------------------------------------|---|--------------------|
| National Phase Application No.     | IN/PCT/2000/00447/DEL   | Dated : 21.12.2000 |
| Corresponding PCT Application No.  | PCT/EP99/04111  | Dated : 15.6.1999  |
| Priority document No.              | LU 90255  | Dated : 26.6.1998  |
| Name of Country :                  | LU  |                    |
| Name of Applicant. :               | Paul Wurth S.A.   |                    |
| Title of Invention :               | "METHOD FOR WET GRANULATION OF LIQUID -SLAG".   |                    |
| National Phase Application No      | IN/PCT/2000/00448/DEL   | Dated : 21.12.2000 |
| Corresponding PCT Application No   | PCT/EP99/03922  | Dated : 8.6.1999   |
| Priority document No.              | 19828273.7  | Dated : 25.6.1998  |
| Name of Country :                  | DE  |                    |
| Name of Applicant.                 | LTS Lohmann Therapie-Systeme AG   |                    |
| Title of Invention. :              | "TRANSDERMAL THERAPEUTIC SYSTEM CONTAINING HORMONES AND CRYSTALLIZATION INHIBITORS".  |                    |
| National Phase Application No :    | IN/PCT/2000/00449/DEL   | Dated : 21.12.2000 |
| Corresponding PCT Application No : | PCT/DE99/01621  | Dated : 1.6.1999   |
| Priority document No.              | 19827917.5  | Dated : 23.6.1998  |
| Name of Country :                  | DE  |                    |
| Name of Applicant.                 | Rxs Gesellschaft Fur-Vermögensverwaltung GMBH   |                    |
| Title of Invention. :              | "PROTECTION OF TELECOMUNICATION GLASS FIBRES WITH AIR-SPACE PAPER-INSULATED CORE".  |                    |
| National Phase Application No      | IN/PCT/2000/00450/DEL   | Dated : 21.12.2000 |
| Corresponding PCT Application No   | PCT/JP99/03349  | Dated : 23.6.1999  |
| Priority document No.              | 10/175637   | Dated : 23.6.1998  |
| Name of Country :                  | JP  |                    |
| Name of Applicant                  | Toyota Jidosha Kabushiki Kaisha   |                    |
| Title of Invention. :              | "EXHAUST EMISSION CONTROL DEVICE OF INTERNAL COMBUSTION ENGINE".  |                    |
| National Phase Application No      | IN/PCT/2000/00451/DEL   | Dated : 22.12.2000 |
| Corresponding PCT Application No   | PCT/FR99/01491  | Dated : 22.6.1999  |
| Priority document No.              | 98/07898  | Dated : 23.6.1998  |
| Name of Country :                  | FR  |                    |
| Name of Applicant.                 | Hoechst Marion Roussel  |                    |
| Title of Invention :               | "NOVEL 17- HALOGENATED 19- NOR STEROIDS, METHOD AND INTERMEDIATES FOR PREPARING SAME, USE AS MEDICINES AND PHARMACEUTICAL COMPOSITIONS CONTAINING SAME ". |                    |
| National Phase Application No      | IN/PCT/2000/00452/DEL   | Dated : 22.12.2000 |
| Corresponding PCT Application No   | PCT/EP99/04416  | Dated : 25.6.1999  |
| Priority Document No.              | 98305033.7  | Dated : 25.6.1998  |
| Name of Country :                  | EP  |                    |
| Name of Applicant.                 | DSM N.V.  |                    |
| Title of Invention. :              | "PROPIONIBACTERIUM VECTOR".   |                    |



|                                   |   |                    |
|-----------------------------------|---|--------------------|
| National Phase Application No.    | IN/PCT/2000/00453/DEL   | Dated : 22.12.2000 |
| Corresponding PCT Application No. | PCT/IT99/00197  | Dated : 1.7.1999   |
| Priority document No.             | RE98A000071   | Dated : 8.7.1998   |
| Name of Country :                 | IT  |                    |
| Name of Applicant.                | Becchi, Silvano   |                    |
| Title of Invention. :             | "APPARATUS FOR OXYGENATING WATER".                                      |                    |
| National Phase Application No     | IN/PCT/2000/00454/DEL   | Dated : 22.12.2000 |
| Corresponding PCT Application No  | PCT/IT99/00392  | Dated : 30.11.1999 |
| Priority Document No.             | RM99A000276   | Dated : 4.5.1999   |
| Name of Country :                 | IT  |                    |
| Name of Applicant.                | S.O.L.E. Societa Luce Elettrica S.P.A. Gruppo Enel                      |                    |
| Title of Invention.               | "LIGHTED PANEL DEVICE ABLE TO BE APPLIED ONTO POSTS".                   |                    |
| National Phase Application No     | IN/PCT/2000/00455/DEL   | Dated : 22.12.2000 |
| Corresponding PCT Application No  | PCT/US99/15504  | Dated : 7.7.1999   |
| Priority Document No.             | 09/118412   | Dated : 17.7.1998  |
|                                   | 60/130766   | 23.4.1999          |
| Name of Country :                 | US (both)   |                    |
| Name of Applicant.                | Solar Solutions LLC   |                    |
| Title of Invention.               | "SOLAR WATER STILL".  |                    |
| National Phase Application No     | IN/PCT/2000/00456/DEL   | Dated : 26.12.2000 |
| Corresponding PCT Application No  | PCT/US99/16223  | Dated : 20.7.1999  |
| Priority Document No.             | 09/201,998  | Dated : 30.11.1998 |
| Name of Country :                 | US  |                    |
| Name of Applicant.                | Megadyne Medical Products Inc.  |                    |
| Title of Invention.               | "RESISTIVE REUSABLE ELECTROSURGICAL RETURN ELECTRODE".                  |                    |
| National Phase Application No     | IN/PCT/2000/00457/DEL   | Dated : 27.12.2000 |
| Corresponding PCT Application No  | PCT/US99/14783  | Dated : 30.6.1999  |
| Priority Document No.             | 60/091,174  | Dated : 30.6.1998  |
| Name of Country :                 | US  |                    |
| Name of Applicant.                | Lamina, Inc.  |                    |
| Title of Invention :              | "CYTOLOGICAL AND HISTOLOGICAL FIXATIVE COMPOSITION AND METHODS OF USE". |                    |
| National Phase Application No     | IN/PCT/2000/00458/DEL   | Dated : 27.12.2000 |
| Corresponding PCT Application No  | PCT/US99/14783  | Dated : 30.6.1999  |
| Priority Document No.             | 60/091,174  | Dated : 30.6.1998  |
| Name of Country :                 | US  |                    |
| Name of Applicant.                | Lamina, Inc.  |                    |
| Title of Invention :              | "CYTOLOGICAL AND HISTOLOGICAL FIXATIVE COMPOSITION AND METHODS OF USE". |                    |

|                                   |  |                    |
|-----------------------------------|--|--------------------|
| National Phase Application No.    | IN/PCT/2000/00459/DEL                    | Dated : 29.12.2000 |
| Corresponding PCT Application No. | PCT/AU99/00514                           | Dated : 25.6.1999  |
| Priority Document No.             | PP 4374                                  | Dated : 29.6.1998  |
|                                   | PP8262                                   | 20.1.1999          |
| Name of Country :                 | AU (both)                                |                    |
| Name of Applicant.                | Astrapak Limited                         |                    |
| Title of Invention.               | "PLUG AND GLAND ASEPTIC PACKAGE SYSTEM". |                    |

|                                  |                                    |                    |
|----------------------------------|------------------------------------|--------------------|
| National Phase Application No    | IN/PCT/2000/00460/DEL              | Dated : 29.12.2000 |
| Corresponding PCT Application No | PCT/AU99/00539                     | Dated : 2.7.1999   |
| Priority Document No.            | PP4451                             | Dated : 2.7.1998   |
|                                  | PP7681                             | 14.12.1998         |
| Name of Country :                | AU                                 |                    |
| Name of Applicant.               | Lawson Robert                      |                    |
| Title of Invention.              | "IMPROVED CONSTRUCTIONAL SUPPORT". |                    |

|                                  |                              |                    |
|----------------------------------|------------------------------|--------------------|
| National Phase Application No    | IN/PCT/2000/00461/DEL        | Dated : 29.12.2000 |
| Corresponding PCT Application No | PCT/US99/17159               | Dated : 29.7.1999  |
| Priority Document No.            | 09/126491                    | Dated : 30.7.1998  |
| Name of Country :                | US                           |                    |
| Name of Applicant.               | The Procter & Gamble Company |                    |
| Title of Invention.              | "LAYERED TAMPON".            |                    |

|                                  |                                |                    |
|----------------------------------|--------------------------------|--------------------|
| National Phase Application No    | IN/PCT/2000/00462/DEL          | Dated : 29.12.2000 |
| Corresponding PCT Application No | PCT/DK99/00297                 | Dated : 4.6.1999   |
| Priority Document No.            | PA 1998 00722                  | Dated : 4.6.1998   |
| Name of Country :                | DK                             |                    |
| Name of Applicant.               | Gunnar Vestergaard Rasmussen   |                    |
| Title of Invention.              | "MECHANISM FOR PISTON ENGINE". |                    |

|                                  |                                |                    |
|----------------------------------|--------------------------------|--------------------|
| National Phase Application No    | IN/PCT/2000/00463/DEL          | Dated : 29.12.2000 |
| Corresponding PCT Application No | PCT/DK99/00298                 | Dated : 4.6.1999   |
| Priority Document No.            | PA1998 00723                   | Dated : 4.6.1998   |
| Name of Country :                | DK                             |                    |
| Name of Applicant.               | Gunner Vestergaard Rasmussen   |                    |
| Title of Invention.              | "MECHANISM FOR PISTON ENGINE". |                    |

|                                  |                                       |                    |
|----------------------------------|---------------------------------------|--------------------|
| National Phase Application No    | IN/PCT/2000/00464/DEL                 | Dated : 29.12.2000 |
| Corresponding PCT Application No | PCT/EP99/04560                        | Dated : 1.7.1999   |
| Priority Document No.            | PA1998 00892                          | Dated : 2.7.1998   |
| Name of Country :                | DK                                    |                    |
| Name of Applicant.               | Haldor Tapsoe A/S                     |                    |
| Title of Invention.              | "PROCESS FOR PREPARATION OF AMMONIA". |                    |

|                                   |   |                    |
|-----------------------------------|---|--------------------|
| National Phase Application No.    | IN/PCT/2000/00465/DEL   | Dated : 29.12.2000 |
| Corresponding PCT Application No. | PCT/EP99/04561  | Dated : 13.1.2000  |
| Priority Document No.             | PA199800897   | Dated : 2.7.1998   |
| Name of Country :                 | DK  |                    |
| Name of Applicant.                | Haldor Tapsoe A/S   |                    |
| Title of Invention.               | "PROCESS FOR AUTOTHERMAL REFORMING OF A HYDRsCARBON FEEDSTOCK". |                    |

|                                  |   |                    |
|----------------------------------|---|--------------------|
| National Phase Application No    | IN/PCT/2000/00466/DEL   | Dated : 29.12.2000 |
| Corresponding PCT Application No | PCT/US99/15281  | Dated : 7.7.1999   |
| Priority Document No.            | 60/092,029  | Dated : 7.7.1998   |
| Name of Country :                | US  |                    |
| Name of Applicant.               | Lamina Inc.   |                    |
| Title of Invention.              | "IMPROVED METHOD FOR MIXING AND PROCESSING SPECIMEN SAMPLES". |                    |

#### COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a patent on any of the applications concerned, may, at any time within four months from the date of this issue or within such further period not exceeding one month if applied for on Form 4 prescribed under the Patent (Amendment) Rules, 1999 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office on the prescribed Form 7 of such opposition. The written statement of opposition should be filed in duplicate alongwith evidence, if any, with said notice or within sixty days of its date as prescribed in Rule 36 as amended by the Patents (Amendment) Rules, 1999.

The Classification given below in respect of each specification are according to Indian Classification and International Classification systems.

Printed copies of the specification and drawings, if any, can be supplied by the Patent Office or its branch offices on payment of prescribed charges of Rs. 30/- each.

In the event of non-availability of printed specification, photocopies of the specification and drawings, if any, can be supplied by the Patent Office and its branch offices on payment of prescribed photocopy charges @ Rs. 10/- per page of such document plus Rs. 30/-.

#### स्वीकृत संपूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि संबद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट (संशोधन) नियम, 1999 के तहत विहित प्ररूप 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक एकत्र को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्ररूप 7 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटेंट (संशोधन) नियम, 1999 द्वारा संशोधित नियम 36 के तहत यथाविहित उक्त सूचना के तिथि से 60 दिन के भीतर फाईल कर दिये जाने चाहिए।

प्रत्येक विनिर्देश के संदर्भ में नीचे दिये वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप हैं।

विनिर्देश तथा चित्र आरेख, यदि कोई हो, की अंकित प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित 30/- रुपये प्रति की अदायगी पर की जा सकती है।

ऐसी परिस्थिति में जब विनिर्देश की अंकित प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र आरेख, यदि कोई हो, की फोटो प्रतियों को आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फोटोप्रति शुल्क उक्त दस्तावेज के 10 रुपये प्रति पृष्ठ धन 30/- रुपये की अदायगी पर की जा सकती है।

Ind. Cl. : 69J

186301

Int. Cl.<sup>4</sup> : F 21 V-25/04**A MEDIUM-OR HIGH-TENSION CIRCUIT BREAKER DEVICE HAVING ABUTTING ARCING CONTACTS**

**Applicant** GEC ALSTHOM SA, A FRENCH COMPANY, OF 38, AVENUE KLEBER—75116 PARIS, FRANCE

**Inventors** DENIS DUFOURNET—FRANCE & MICHEL PERRET—FRANCE.

**Kind of Application** Complete

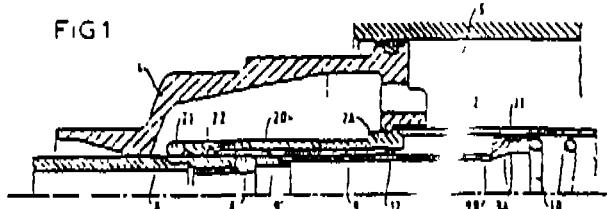
**Application for Patent No.** 643/Del/92 filed on 22.7.92.

**Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972)** Patents Office Branch, New Delhi-110005

(5 Claims)

A medium or high-tension circuit breaker device having abutting arcing (8, 9) contacts and comprising a casing filled with gas having good dielectric properties and containing a stationary first abutting (8) contact connected to a first current terminal, and moving equipment comprising a first (2) tube displaceable by a drive rod, said first (2) tube being connected to a second current terminal, and co-operating with a second tube to define a blast (5) volume and extended by a blast nozzle (4), said circuit breaker being provided with a semi-moving tubular second abutting contact (9) receiving thrust at an annular (9A) end from a first end of a spring (10) having its second end bearing against an annular shoulder of the first (2) tube, the annular (9A) end of the second contact co-operating by abutment with an annular (2A) end of the first (2) tube to open the abutting (8,9) contacts, wherein the annular end (2A) of the first tube (2) carries a contact made of a ring of contact arms (20) sliding over the first abutting (8) contact and carrying respective arcing contact (21) blocks at their ends, and also carrying respective permanent contact swellings (22) in the vicinity thereof, the longitudinal distance between the second abutting (9) contact and its annular end (9A) being slightly greater than the sum of the lengths of one of said arms (20) and the annular end to which it is secured

FIG 1



(Complete Specification 8 Pages Drawing Sheets : 2)

Ind Cl 70C<sub>4</sub>

186302

Int Cl.<sup>4</sup> : C 25D-3/12**AN IMPROVED PROCESS FOR THE CODEPOSITION NICKEL-TITANIUM CARBIDE ON MILD STEEL**

**Applicant** : COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-110001, India, an Indian registered body incorporated under Registration of Societies Act (Act XXI of 1860)

**Inventor(s)** GIRI NAGA KUPPUSAMY RAMESH BAPU—India, GOVINDASAMY DEVRAJ—India and JANUPALLY AYYAPPARAJU—India

**Kind of Application** . PROVISIONAL—COMPLETE.

**Application for Patent No** 969/Del/92 filed on 26th October, 1992

**Complete left after Provisional Specification** filed on 20 10 1993

**Appropriate Office for Opposition Proceedings (Rule 4, Patents (Rules 1972) Patent Office Branch, New Delhi-110005.**

(5 Claims)

An improved process for the codeposition of Nickel-Titanium Carbide on mild steel. Which comprises cleaning titanium carbide particles of 4 to 10 microns, suspending uniformly the said cleaned TiC particles in a nickel fluoborate plating bath consisting of nickel in the range of 50 to 100 g/l, boric acid in the range of 25 to 45 g/l, free fluoboric acid in the range of 3 to 10 g/l, under constant string, placing a nickel-sheet as anode and a steel sheet as cathode in the said bath, electrolysing at a cathode current density in the range of 3 to 6 amp/dm<sup>2</sup> at a temperature in the range of 30°C to 70°C

(Provisional Specification : 7 Pages Drawing Sheet : Nil).

(Complete Specification .13 Pages Drawing Sheet : Nil).

Ind. Cl. : 40 B

186303

Int Cl.<sup>4</sup>: B01 J 21/00.**A PROCESS FOR THE PREPARATION OF A ZIEGLERNATTA TYPE SOLUBLE HOMOGENEOUS CATALYST USEFUL FOR THE PREPARATION OF  $\alpha$ -OLEFIN POLYMERS.**

**Applicant** COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-110011, India, an Indian registered body incorporated under the Registration of Societies Act, INDIA

**Inventor(s)** . SWAMINATHAN SIVARAM—INDIA, GANUGUPATI SATYANARAYANA—INDIA.

**Kind of Application** Complete

**Application for Patent No.** 0 997/Del/92 filed on 4.11.92

**Appropriate Office for Opposition Proceedings (Rule, 4 Patents Rules 1972)** Patent Office Branch, New Delhi-110005

(6 Claims)

A process for the preparation of a ziegler-Natta type soluble homogeneous catalyst useful for the preparation of  $\alpha$ -olefins polymers which comprised

(a) reacting iodine activated magnesium metal with two equivalent of 1, 2 dichloro ethane in tetra hydrouran at a temperature in the range of 40 to 80°C under an inert atmosphere.

(b) then removing the excess solvent by filtration to separate a  $MgCl_2 \cdot 2 THF$  Complex.

(c) reacting the said  $MgCl_2 \cdot THF$  Complex with alkoxide or aryloxy of group IV transition metal in an organic solvent under an inert atmosphere at a temperature in the range of 40 to 80°C to the yield the zeigler-natta type soluble homogeneous catalyst composing  $MgCl_2$  and the group IV transition metal alkoxide or aryloxy.

(Complete Specification : 10 Pages. Drawing Sheet—Nil).

Ind. Cl. : 69B.

186304

Int. Cl.<sup>4</sup> : H02H-3/00, 3/027.

#### AN IMPROVED ELECTRONIC SAFETY DEVICE.

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-110001, India an Indian Registered Body Incorporated under the Registration of Societies Act (Act XXI of 1860).

Inventor(s) : AMAL KUMAR RAY—India and BIJON KUMAR DAS—India.

Kind of Application : Complete.

Application for Patent No. 1125/Del/92 filed on 30th November 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

#### (2 Claims)

An improved electronic safety device, which comprises a high/low voltage cut out circuit (A & fig. 3) with audio-visual alarm, input of the said cut out circuit (A) being connected to the mains power supply, characterised in that the output of the said cut out circuit being connected to a timer circuit (B & fig. 2) having auto-reset facility, output of the said timer circuit being connected through a switching relay unit (C & fig. 4, part 17, 18) to a electrical/electronic equipment (D).

(Complete Specification : 7 Pages. Drawing Sheets : 4).

Ind. Cl. : 32 E.

186305

Int. Cl.<sup>4</sup> : C 08F 8/00, 218/00.

#### A PROCESS FOR THE PREPARATION OF AN AQUEOUS DISPERSION COMPRISING PARTICLES HAVING A CORE AND SHELL.

Applicant : ROHM AND HSSA COMPANY, a corporation organised and existing under the laws of the State of Delaware, United States of America, of Independence Mall West, Philadelphia, Pennsylvania 19105, U.S.A.

Inventor(s) : ROBERT MITCHELL BLANKENSHIP—U.S.A., RONALD WILLIAM NOVAK—U.S.A., CLARENCE JAY NEYHART—U.S.A. MARTIN VOGEL—U.S.A. & ALEXANDER KOWALSKI—U.S.A.

Kind of Application : Complete.

Application for Patent No. 295/Del/93 filed on 23.3.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

#### (6 Claims)

A process for the preparation of an aqueous dispersion comprising particles having a core and shell; said process comprising :

(a) sequentially emulsion polymerization at 10°C to 100°C in an aqueous medium containing 0.01 to 2% by weight based on monomer weight of a free radical initiator selected from the group consisting of hydrogen peroxide, t-butyl peroxide, alkali metal persulfates, with 0 to 2% by weight based on monomer weight of a reducing agent selected from the group consisting of sodium formaldehyde sulfoxylate and alkali metal metabisulfites, hydrosulfites and hyposulfites core monomer system comprising one or more monoethylenically unsaturated monomers selected from the group consisting of styrene, vinyl toluene, ethylene, vinyl acetate, vinyl chloride, vinylidene chloride, acrylonitrile, acrylamide, methacrylamide, and  $(C_1-C_{20})$  alkyl or  $(C_1-C_{20})$  alkenyl esters of (meth) acrylic acid and at least 5 mole percent of a carboxylic acid or anhydride monomer selected from the group consisting of acrylic acid, methacrylic acid, acryloxypropionic acid, methacryloxypropionic acid, acryloxyacetic acid, methacryloxyacetic acid, monomethyl acid maleate, and monomethyl acid itaconate, crotonic acid, acotonic acid, maleic acid, maleic anhydride, fumaric acid, monomethyl fumarate, and methacrylic anhydride, whereby core particles are formed having an average diameter from 0.05 to 1.0 microns;

(b) polymerizing in the presence of the dispersed core particles resulting from (a) a shell monomer system comprising at least one monoethylenically unsaturated monomer having no ionizable group selected from the group consisting of styrene, vinyl toluene, ethylene, vinyl acetate, vinyl chloride, vinylidene chloride, acrylonitrile, (meth) acrylamide, and  $(C_1-C_{20})$  alkyl or  $(C_1-C_{20})$  alkenyl esters of (meth) acrylic acid to form a shell polymer on the core particles, wherein any monoethylenically unsaturated carboxylic acid selected from the group consisting of (meth) acrylic acid, (meth) acryloxypropionic acid, itaconic acid, aconitic acid, maleic acid, fumaric acid, crotonic acid, monomethyl maleate, monomethyl fumarate, and monomethyl itaconate in the shell monomer mixture is present in an amount of no more than 10 mole percent of the shell monomers, the resultant core-shell particles having an average diameter before neutralization and swelling of from 0.07 to 4.5 microns, the relative amounts of core-forming monomer(s) and shell-forming monomer(s) being such that the ratio of the weight of the core to the weight

of the total polymer in the resulting dispersed particles is from about 1:2 to 1:100; and

(c) neutralizing said particles formed with a base selected from the group consisting of ammonia, amines, sodium hydroxide, potassium hydroxide, and lithium hydroxide so as to swell said core and form particles containing a microvoid in said core and at least one channel connecting the microvoids to the exterior of the particle.

(Complete Specification : 28 Pages. Drawing Sheet : 1)

Ind. Cl. : 32 F<sub>2</sub>.

186306

Int. Cl.<sup>4</sup> : C07B-63/02.

A PROCESS FOR THE RECOVERY OF SOLID AND REUSABLE UREA FROM THE UREA ADDUCTION PROCESS.

Applicant : ANURAG ATEET GUPTA, KRISHAN KUMAR SWAMI, SHANTI PRAKASH, MADAN MOHAN RAI and AKHILESH KUMAR BHATNAGAR, all Indian Nationals, of Sector 13, R & D Centre Faridabad-121007, India.

Inventor(s) : ANURAG ATEET GUPTA—India, KRISHAN KUMAR SWAMI—India, SHANTI PRAKASH—India, MADAN MOHAN RAI—India & AKHILESH KUMAR BHATNAGAR—India.

Kind of Application : Complete.

Application for Patent No. 365/Del/93 filed on 13th April 1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office Branch, New Delhi-110005.

(6 Claims)

A process for the recovery of solid and reusable urea from the urea adduction process which comprises subjecting petroleum refinery streams to a step of urea adduction for removing unwanted branched products, aromatics and sulphur so as to obtain urea adduct, washing the urea adduct so obtained and subjecting the same to the steps of filtration and drying, treating said dried urea adduct with organic solvent as herein described and then subjecting the same to the step of mechanically shearing the lattices as herein described of the urea adduct so as to obtain pure and reusable urea.

(Complete Specification : 17 Pages. Drawing Sheet—Nil).

Ind. Cl. : 32 C.

186307

Int. Cl.<sup>4</sup> : C08J 3/04.

A CONTINUOUS OR BATCH-WISE PROCESS FOR THE PREPARATION OF A LOW DENSITY POROUS CROSS-LINKED POLYMERIC FOAMS.

Applicant : SHELL OIL COMPANY, incorporation in Delaware, of 900 Louisiana Street, Houston, Texas-77002, United States of America.

Inventor(s) : RONALD MARSHALL BASS—U.S.A. & THOMAS FAIRCHILD BROWNSCOMBE—U.S.A.

Kind of Application : Complete.

Application for Patent No. 465/Del/93 filed on 10th May 1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office Branch, New Delhi-110005.

(12 Claims)

A continuous or batch-wise process for the preparation of a low density porous cross-linked polymeric foam comprising the steps of :

(1) preparing a high internal phase emulsion (HIPE) by:

- (a) providing an aqueous phase comprising water and a conventional water-soluble electrolyte,
- (b) providing a mixture of polymerizable monomers comprising at least one vinyl monomer and from 2 to 70 weight per cent, based on the mixture, of a difunctional unsaturated cross-linking monomer as defined hereinbefore,
- (c) incorporating a nonionic, cationic or anionic surfactant in the aqueous phase and/or the monomer mixture of step (b),
- (d) combining and mixing said aqueous phase and said monomer mixture in a mixing vessel under conditions as described hereinbefore effective to produce a high internal phase water-in-oil emulsion containing at least 90 weight per cent, based on the emulsion, of water as the internal phase, corresponding to a water to oil weight ratio of at least 9 : 1,
- (e) adding a conventional water-soluble or oil-soluble polymerization catalyst in an amount of from 0.005 to 15 weight per cent based on the monomers to at least a portion of said high internal phase water-in-oil emulsion to provide a curable high internal phase water-in-oil emulsion, and

(2) polymerizing and cross-linking the curable high internal phase water-in-oil emulsion at a temperature of at least 25°C and under conditions as defined hereinbefore.

(Complete Specification : 28 Pages. Drawing Sheet : Nil).

Ind. Cl : 74.

186308

(4 Claims)

Int Cl<sup>4</sup> . A61B 9/12 A61F 13/16

\* AN ABSORBENT ARTICLE FOR WEARING WITHIN THE CROTCH PORTION OF GARMENT.

Applicant THE PROCTER & GAMBLE COMPANY, a corporation organized and existing under the laws of the State of Ohio, United State of America, of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, U.S.A

Inventor(s) JOANN LEE TAYLOR, U S A KENNETH BARCALY BUELL—U S A. THOMAS WARD OSBORN—III—U S A

Application for Patent No. 471/Del/93 filed on 12.5.93

Appropriate Office for Opposition Proceedings (Rule 4 Patents Rules 1972), Patent Office Branch, New Delhi-110005

(7 Claims)

\* An absorbent article for wearing within the crotch portion of garment, said absorbent article having two longitudinal side margins, comprising a liquid previous topsheet, a liquid impervious nacksheet joined to said top sheet, an absorbent core positioned between said top sheet and said backsheets, and a fastener on said backsheets for fastening said absorbent article to said garment, wherein one or both of the longitudinal side margins of the absorbent article has at least one tuck formed therein wherein a first portion of said longitudinal side margin is folded adjacent to a second portion of said longitudinal side margin and secured thereto in a side-by-side relationship whereby as a result of the presence of said tuck, the absorbent article assumes a curved body-conforming shape.

(Complete Specifications 29 Pages Drawing Sheets 4)

Ind. Cl. : 35B

186309

(13 Claims)

Int Cl<sup>4</sup> . B 41M 1/34, b04B 33/00.

A PROCESS FOR THE PREPARATION OF TETRAGONAL ZIRCONIA POLYCRYSTALLINE CERAMIC WITH NON-TRANSFORMABLE TETRAGONAL (t') PHASE

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-110001, India. An Indian Registered Body Incorporated under the Registration of Societies Act (Act XXI of 1860).

Inventor(s) SARAMA BHATTACHARJEE—India, UPENDRAN SYAMAPRASAD—India, RAMACHANDRA KRISHNARAO GALGALI—India & BISHNU CHARANARABINDA MOHANTY—India.

Kind of Application Complete

Application for Patent No 548/Del/93 filed on 27th May, 1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005

A process for the preparation of tetragonal zirconia polycrystalline ceramic with non-transformable tetragonal (t') phase which comprises adding pure monocline zirconia to one or more additives selected from oxides of rare earth elements, 1 to 20 wt% of zirconia alongwith a plasmagen gas into the thermal plasma reactor at a temperature range of 5000 to 15,000°C to facilitate the granules to undergo instant melting, cooling the resultant melt & recovering by conventional method to obtain zirconia polycrystalline ceramic

(Complete Specification . 8 Pages. Drawing Sheet :Nil).

Ind Cl : 85R.

186310

Int. Cl<sup>4</sup> . C 04B 35/66

A GUNNING MACHINE FOR SEMI-DRY GUNNING OF METALLURGICAL FURNACES

Applicant STEEL AUTHORITY OF INDIA LTD. RESEARCH & DEVELOPMENT CENTRE FOR IRON AND STEEL, A GOVT, OF INDIA ENTERPRISE, HAVING ITS REGISTERED OFFICE AT ISPAT BHAVAN, LODHI ROAD, NEW DELHI-110003.

Inventor(s) SWAPAN KUMAR GARAI—INDIA, SUBRATA BARUA—INDIA, RAJIV KUMAR AHUJA—INDIA, TAPAS KUMAR PAL—INDIA, AJOY KUMAR DASGUPTA—INDIA

Kind of Application : Provisional/Complete.

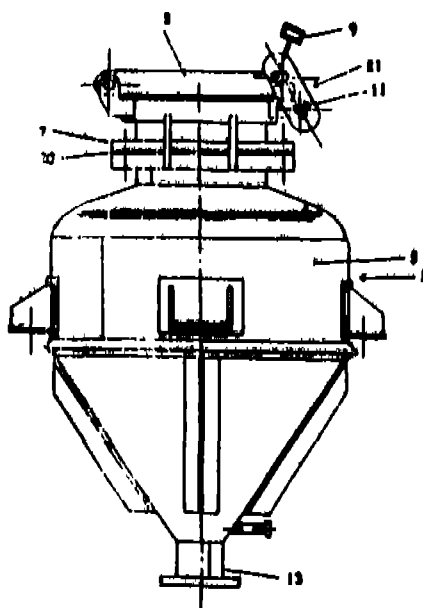
Application for Patent No 566/Del/93 filed on 4.6.93.

Complete left after Provisional Specification on 4.6.94.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005

A gunning machine for semi-dry gunning of metallurgical furnaces comprising a conical hopper having an air-tight cover for closing its mouth at the top after the dry powdery refractory mass is fed into it from the ton, a cylindrical pressure vessel, such as herein described, having a holding capacity of 1.25 ton of dry powdery refractory mass at its upper part, a valve at its bottom part for regulating the discharge of the refractory mass at its upper part, a valve at its bottom part for regulating the discharge of the refractory mass from the hopper into a hose, one end of which is connected thereto, the other end being connected to a steel pipe (gun) meant for carrying the suitably wetted semi-dry refractory mass to a suitably designed nozzle for injecting the semi-dry refractory mass onto the areas of the furnace walls to be repaired by gunning, and a number of supply lines for compressed air provided with a series of horizontal check/non-return valves, pressure reducers i.e pressure regulating valves, pressure gauges, safety valves and gate valves, connected to the machine as herein described, characterised in that a vibratory feeding screen (10) is

provided for charging of the pressure vessel with dry powdery refractory mass, that a water supplying ring (70), such as herein described, provided with a gate valve (80) is connected to the steel pipe (90) near its junction with the hose (60) for regulating the addition of water to the dry powdery refractory mass flowing through the steel pipe (90) for conversion of the same into the semi-dry powdery refractory mass of water content of 10-12%, and that the machine is transferrable, without being dismantled, from one place to another by means of a crane or a fork lift truck.



Schematic diagram of machine shown

FIG. 1

(Provisional Specification : 12 Pages. Drawing Sheet : 1).

(Complete Specification 16 Pages. Drawing Sheets : 5).

Ind. Cl. : 88D.

186311

Int. Cl.<sup>4</sup> : A62-7/02, 7/14.

#### A PRESSURE BREATHING MASK.

Applicant : THE SECRETARY OF STATE FOR DEFENCE IN HER BRITANIC MAJESTY'S GOVERNMENT OF THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND, A BRITISH CORPORATION SOLE OF WHITEHALL, LONDON SW1A 2HB, ENGLAND.

Inventor(s) : PETER CLIVE BRIDGES—ENGLAND.

Kind of Application : Complete-Convention.

Application for Patent No. 582/Del/93 filed on 08.06.93.

Convention Application No. 9212571.5/U.K./12.06.92.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(8 Claims)

A pressure breathing mask comprising a rigid exoskeleton (10), means (16, 17) for attaching said exoskeleton to a helmet, a flexible facepiece (11) with a gas delivery connection (21), inflatable means (20) positioned between said exoskeleton (10) and said face-piece (11), and means (21, 23) for automatically inflating said inflatable means (20) when gas is delivered under pressure to said facepiece (11), characterized in that a rigid intermediate member (30) conforming to the general configuration of said flexible facepiece (11) and bearing against said facepiece (11) is used to convey the effects of inflating said inflatable means (20) to said facepiece (11).

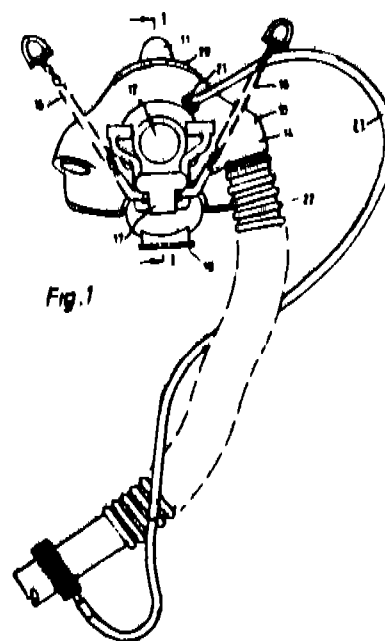


Fig. 1

(Complete Specifications : 08 Pages. Drawing Sheets : 3).

Ind. Cl. : 60X. 2d.

186312

Int. Cl.<sup>4</sup> : C07D - 489/00.

#### SOLID-PHASE SYNTHESIS OF CODEINE FROM MORPHINE.

Applicant : THE BOARD OF REGENTS OF THE UNIVERSITY AND COMMUNITY COLLEGE SYSTEM OF NEVADA, OF THE UNIVERSITY OF NEVADA-RENO, NEVADA 89557, UNITED STATES OF AMERICA.

Inventor(s) : ROBERT-CHARLES CORCORAN—U.S.A. & JUNNING MA—U.S.A.

Kind of Application : Complete-Convention.

Application for Patent No. 2564/Del/96 filed on 21.11.96.

Convention Application No. : 60/007, 419/USA/21.11.95.



Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(5 Claims)

A process for methylating morphine to form codeine, comprising :

loading morphine onto a methylation resin comprising methyl (dialkyl) anilinium salts or methyl (diaryl) anilinium salts covalently bonded to the resin :

contacting the loaded resin with a hydrocarbon or ether solvent of the kind as herein described to cover the loaded resin :

heating the loaded resin in the solvent at an elevated temperature up to the boiling point of the solvent to form codeine :

recovering the codeine by treating the resin with an organic solvent; and optionally regenerating the methylation resin by contacting with a methylating agent.

(Complete Specifications : 11 Pages. Drawing Sheets : 3).

Ind. Cl. : 55E<sub>2</sub> + E<sub>4</sub> 186313

Int. Cl.<sub>4</sub> : A61K.

AN IMPROVED PROCESS FOR THE PREPARATION OF 1-SUBSTITUTED 4-SUBSTITUTED AMINOMETHYL PENT 1, 4-DIEN-3-ONES USEFUL AN ANTI-H.I.V. AND SPERMICIDAL AGENTS.

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001 INDIA AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860).

Inventors(s) : NANDOO MAL KHANNA—INDIA, ANIL KUMAR DWIVEDI—INDIA, RAGHWENDRA PAL—INDIA, SATYAWAN SINGH—INDIA, BACHU SRINIVASULU SETTY—INDIA, & VEO PRAKASH KAMBAJ—INDIA.

Kind of Application : Complete.

Application for Patent No. 2629/Del/96 filed on 29.11.96.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(9 Claims)

An improved process for the preparation of 1-substituted 4-substituted aminomethyl pent 1, 4-dien-3-ones useful as anti-H.I.V. and spermicidal agents which comprises (i) heating 1-substituted but 1-ene 3-one with a secondary amine or its salts and formaldehyde solution in the presence of a lower aliphatic alcohol containing 2 or 3 carbon atoms (ii) removing the aliphatic alcohol by distillation under reduced

pressure (iii) neutralising the residue so obtained with an aqueous alkali bicarbonate solution (iv) extracting the reaction mixture with an organic solvent such as herein described (v) evaporating off the solvent (vi) chromatographing the residue (vii) heating the 1, 5 disubstituted pent 1-ene 3-one so obtained, with paraformaldehyde in the presence of a lower aliphatic acid containing 2 to 4 carbon atoms (viii) removing the aliphatic acid by distillation under reduced pressure (ix) neutralising the residue with an aqueous alkali bicarbonate solution (x) extracting the reaction mixture with an organic solvent such as herein described (xi) evaporating off the solvent and (xii) chromatographing the residue to obtain 1-substituted, 4-substituted amino methyl pent 1, 4-diene 3-ones.

(Complete Specification : 12 Pages. Drawing Sheet : Nil).

Ind. Cl. : 55E<sub>1</sub>.

186314

Int. Cl.<sup>4</sup> : C12P - 19/30.

A PROCESS FOR THE PREPARATION OF SPECIFIC ANTIBODIES (PROTEINACEOUS COMPOUND) USEFUL FOR THE DIAGNOSIS OF ANOREXIA OR LOSS OF APPETITE.

Applicant : COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860).

Inventor(s) : RAJ KUMAR UPRETI—INDIA, SANJEEV SHUKLA—INDIA, SHOEB AHMAD—INDIA AND ABDUL MUJEEB KIDWAI—INDIA.

Kind of Application : Complete.

Application for Patent No. 2630/Del/96 filed on 29.11.96.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(2 Claims)

A process for the preparation of specific antibodies (proteinaceous compound) useful for the diagnosis of anorexia or loss of appetite which comprises fractionating by conventional ammonium sulfate method the antisera obtained from mammals after being contacted by pure anorexigenic proteoglycan emulsified with an adjuvant at least for four-weeks such as herein described and recovering the said antibodies by centrifugation followed by conventional dialysis method.

(Complete Specifications : 14 Pages. Drawing Sheet : Nil).

Ind. Cl. : 60 X (d) & (e).

186315

Int. Cl.<sup>4</sup> : A61K, 31/18, 31/12.

A NOVEL COMPOSITION.

Applicant : PANACEA BIOTEC LIMITED OF 102 ASHOK PLAZA, 24 SCHOOL LANE, NEW DELHI-

110001, A COMPANY ORGANISED UNDER THE COMPANIES ACT, 1956.

Inventor(s) : AMARJIT SINGH—INDIA AND RAJESH JAIN—INDIA.

Kind of Application : Provisional-Complete.

Application for Patent No. 2780/Del/96 filed on 12.12.96.

Complete left after Provisional Specification filed on 8.12.97.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(4 Claims)

A process for the preparation of a pharmaceutical composition having enhanced therapeutic efficacy which comprises mixing together under conventional conditions atleast one Non-steroidal Anti-inflammatory Drugs (NSAID), as herein described, or derivatives thereof as active ingredient and piperine or a metabolite, structural analogue or isomer thereof, and optionally adding conventional ingredients, as herein described.

(Provisional Specifications : 9 Pages Drawing Sheet : Nil).

(Complete Specifications : 33 Pages Drawing Sheets : 2).

Ind. Cl. : 32 C. 186316

Int. Cl.<sup>4</sup>: A61K 38/00, C07K 5/00, 7/00, 14/00, 16/00, 17/00, C07H, 21/00, C12N 9/00, C12P 21/02.

A METHOD FOR PRODUCING A CHIMERIC ISOPRENOID SYNTHASE POLYPEPTIDE.

Applicant : BOARD OF TRUSTEES OF THE UNIVERSITY OF KENTUCKY, A KENTUCKY CORPORATION, OF ADMINISTRATION BUILDING, UNIVERSITY OF KENTUCKY, LEXINGTON, KENTUCKY 40502, UNITED STATES OF AMERICA.

Inventor(s) : JOSEPH CHAPPELL—U.S.A. and KYOUNGWHAN BACK—U.S.A.

Kind of Application : Complete. Convention.

Application for Patent No. 947/Del/97 filed on 11.4.1997.

Convention Application No. 08/631, 341/U.S.A./12.4.1996.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office Branch, New Delhi-110005.

(2 Claims)

A method for producing a chimeric isoprenoid synthase polypeptide, said method comprising :

- (a) culturing in a known manner a novel cell transformed with chimeric synthase DNA of the kinds such as herein described under known conditions; and

- (b) recovering in a known manner said chimeric isoprenoid synthase polypeptide.

(Complete Specification : 37 Pages. Drawing Sheets : 9).

Ind. Cl. :55 D.

186317

Int. Cl.<sup>4</sup>: A61K-35/34.

IMPROVED PROCESS FOR THE PREPARATION OF LOVASTATIN.

Applicant : RANBAXY LABORATORIES LTD., A COMPANY INCORPORATED UNDER THE COMPANIES ACT, 1956 OF 19, NEHRU PLACE, NEW DELHI-110019, INDIA.

Inventor(s) : SUDHIR VAID—India, RAJKUMAR MAURYA—India, SUNITA SHARMA —India & G. C. UPADHYAY—India.

Kind of Application : Complete.

Application for Patent No. 1064/Del/97 filed on 25.4.97.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office Branch, New Delhi-110005.

(7 Claims)

An improved process for the preparation of Lovastatin having the Formula

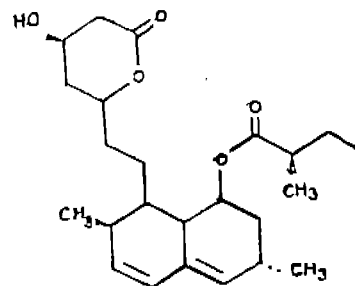


FIGURE - 1

which process comprises fermentation of microfungus of genus *Aspergillus* in conventional culture media, adding assimilable carbon source, as herein described, continuously or in calculated batches during fermentation to maintain the pH of the fermentation broth between 5.5 to 7.5 and to maintain the residual sugar level in the fermentation broth between 0.1 to 2.8%, the fermentation broth is acidified, mixed with extraction solvent, such as herein described and refluxed at 60°C to obtain mevinolinic acid having the Formula II. or its salt, the mevinolinic acid or its salt thus obtained is then subjected to the lactonisation reaction wherein during the lactonisation reaction, the mevinolinic acid or its salt is bound to a solid support such as resin, as herein described and eluting by elutes containing catalyst, as herein described, to convert the mevinolinic acid or its salt to Lovastatin.

(Complete Specification : 12 Pages. Drawing Sheet : 1).

Ind. Cl. : 55E<sub>2</sub> + E<sub>4</sub>. 186318

Int. Cl.<sup>4</sup> : A61K 35/78.

A PROCESS FOR THE PREPARATION OF A NOVEL ANTIDIABETIC FORMULATION FROM HUMBOLDTIA DECURRENS.

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860), SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY, TRIVANDRUM-695 011, INDIA AND KERALA INSTITUTE FOR RESEARCH, TRAINING AND DEVELOPMENT STUDIES OF SCHEDULED CASTES & SCHEDULED TRIBES, GOVERNMENT OF KERALA, CALICUT-673017.

Inventor : JANASWAMY MADHUSUDANA RAO—India, MANGATTU ACHUTANKUNJU SUMATHYKUTTY—INDIA, GOPALAN VIJAY NAIR—INDIA, ALATHUR DAMODARAN DAMODARAN—INDIA, KODANDARAMAN RATHINAM—INDIA, RAJAGOPAL SIVAKUMAR—INDIA, KOTILIL MOHAN DAS—INDIA & NARAYANAPILLAI VISWANATHAN NAIR—INDIA.

Kind of Application : Complete.

Application for Patent No. 1267/Del/97 filed on 13-5-1997.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office Branch, New Delhi-110005.

(6 Claims)

A process for the preparation of a novel antidiabetic formulation comprising root extract of *Humboldtia decurrens* mixed with conventional pharmaceutical additives such as solid or liquid diluents, excipients stabilisers and effective at a dose of 1 g root extract per Kg. body weight of diabetic animal, which comprises grinding the dried root nodules of *Humboldtia decurrens* to fine powder, extracting the said powder with a non-polar organic solvent for a period ranging from 20-24 hrs. at a temperature in the range of 60—80° C, optionally refluxing with an organic solvent for a period of 15 to 20 hrs., followed by evaporating the solvent to get the residue, then crystallising the said residue using lower aliphatic alcohol to get a white powder and mixing the said white powder with conventional pharmaceutically accepted additives such as herein described.

(Complete Specification : 9 Pages. Drawing Sheet : Nil).

Ind. Cl. : 32F<sub>2</sub>b, 55E<sub>2</sub> + E<sub>4</sub>. 186319

Int. Cl.<sup>4</sup> : A61K 31/445, C07D, 401/04.

A PROCESS FOR PREPARING A NEW BENZIMIDAZOLE DERIVATIVES.

Applicant : FABRICA ESPANOLA DE PRODUCTOS QUIMICOS Y FARMACEUTICOS, S.A., (FAES). A SPANISH COMPANY MAXIMO AGUIRRE, 14, 48940 LEJOÑA, VIZCAYA, SPAIN.

Inventor : AURELIO ORJALES-SPAIN, VICTOR RUBIO-SPAIN & MARAVILLAS BORDELL-SPAIN

Kind of Application : Complete-Convention.

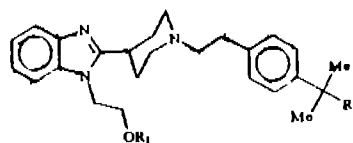
Application for Patent No. 1498/Del/97 filed on 4.6.1997.

Convention Application No. 9601236/ES/4.6.1996.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office Branch, New Delhi-110005.

(5 Claims)

A process for preparing a new benzimidazole derivatives of formula :



I

wherein R<sub>1</sub> is a short chain alkyl group and R<sub>2</sub> is 4, 4-dimethyl-2-oxazolynyl group, said process comprising—

- N-alkylating 2-(4-piperidynyl)-1 H-benzimidazole with an alkylating agent of the kind such as herein described in the presence of an inorganic base of the kind such as herein described to form benzimidazole; and
- N-alkylating said benzimidazole with an ether of the kind such as herein described in the presence of hydride or an alkaline metal carbonate;

(Complete Specification : 15 Pages. Drawing Sheet : Nil).

Ind. Cl. : 55E<sub>4</sub>, 83A<sub>1</sub>.

186320

Int. Cl.<sup>4</sup> : A61K. 31/00.

A PROCESS FOR THE PRODUCTION OF DRIED ALGAL BIOMASS FROM SPIRULINA.

Applicant : NATIONAL RESEARCH DEVELOPMENT CORPORATION, A GOVT. OF INDIA ENTERPRISES OF 20-22 ZAMROODPUR COMMUNITY CENTRE, KAILASH COLONY EXTENSION, NEW DELHI-110048.

Inventor : BANGALORE VENKATRAMU UMESH—India.

Kind of Application : Provisional-Complete.

Application for Patent No. 1598/Del/97 filed on 16.6.1997.

Complete let after Provisional Specification filed on 15.9.1998.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office Branch, New Delhi-110005.

## (3 Claims)

An improved process for the production of dried algal biomass from spirulina comprising culturing a strain of spirulina in a reactor having a nutrient medium having sodium bicarbonate, sodium nitrate, dipotassium phosphate and trace elements such as zinc and vanadium and natural water, said reactor is exposed to sunlight to receive photons in the range of 1500-2000 lux so as to produce an inoculum of the optical density in the range of 0.8 to 1.2 measured at 420 nanometers, subjecting the inoculum so obtained to a second step of culturing in a second large reactor having said nutrient contained therein, characterised in that said second reactor being exposed to sun light so as to receive the photons in the range of 40,000 to 60,000 lux to produce an inoculum of the density of the between 1-1.2 under constant agitation, said inoculum being subjected to the step of washing and drying so as to get said dried algal biomass.

(Provisional Specification : 05 Pages. Drawing Sheet : Nil)

(Complete Specification : 12 Pages. Drawing Sheet : Nil).

## RESTORATION PROCEEDINGS

## (1)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 172459 granted to Rajnikant Deviclas Shroff, for an invention relating to an apparatus for testing a memory.

The Patent ceased on the 15.05.1995 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 26.06.2001.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 14 in duplicate, with the Controller of Patents, The Patent Office, Nizam Palace, 2nd M.S.O. Building, 5th, 6th and 7th floor, 234/4, Acharya Jagadish Bose Road, Calcutta 700 070 on or before the 04.10.2001 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within two month from the date of the notice.

## (2)

Notice is hereby given that an application for Restoration of Patent was filed on 09.01.2001 by PIG INDUSTRIES, INC., in respect of Patent No.182286 has been allowed and said Patent restored.

## NOTIFICATION ON PETITION UNDER RULE 123 OF THE PATENTS RULES 1972

The change of name from KRONE AG to KRONE GMBH has been allowed on petition under Rule 123 of the Patents Rules, 1972 in respect of Patent No. 185451.

## RENEWAL FEES PAID

|        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|
| 176998 | 177771 | 169654 | 173414 | 176207 | 171916 | 183246 |
| 179561 | 183765 | 183864 | 184590 | 179101 | 181720 | 184811 |
| 184391 | 185019 | 184526 | 183548 | 178788 | 185015 | 184638 |
| 178020 | 171915 | 182075 | 183703 | 183464 | 178665 | 174668 |
| 174667 | 176486 | 179621 | 181703 | 182868 | 176506 | 182262 |
| 182532 | 182671 | 179443 | 176489 | 178352 | 178353 | 169056 |
| 178197 | 178431 | 178524 | 175982 | 181712 | 182072 | 183764 |
| 177561 | 179548 | 176047 | 183556 | 179930 | 181597 | 181658 |
| 174462 | 181886 | 179215 | 182131 | 172871 | 172854 | 183406 |
| 179742 | 172396 | 182473 | 185110 | 185131 | 183179 | 181466 |
| 171203 | 179302 | 177388 | 177607 | 177020 | 177532 | 183467 |
| 181337 | 175044 | 172390 | 173349 | 173059 | 174524 | 175592 |
| 169653 | 177546 | 170601 | 170602 | 171033 | 173456 |        |

## PATENT SEALED ON 6.7.2001

|          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|
| 180732   | 184960   | 185023   | 185064*D | 185099   | 185101*  |
| 185115*D | 185162   | 185185   | 185187   | 185188   | 185189   |
| 185191   | 185192*  | 185194*D | 185195*D | 185196*D | 185197*D |
| 185198*D | 185199*D | 185200*D | 185201   | 185202*  | 185203*  |
| 185204   | 185205   | 185206   | 185207   | 185208   | 185209*  |
| 185210   |          |          |          |          |          |

KOL-02, DEL-28, MUM-01, CHEN-Nil.

\*Patent shall be deemed to be endorsed with words LICENCE OF RIGHT Under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

D-Drug Patents.

F-Food Patents.

## REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Design Act, 1911.

The date shown in the each entries is the date of the registration included in the entries.

Class. 01. No. 184024. APPLIANCES EMPORIUM, 1847, Bhagirath Place, Chandni Chowk, Delhi-110006, India. "AVRO TGC", 24 November 2000.

Class. 01. No. 184211, 184210. HERO CYCLES LTD., Hero Nagar, G.T. Road, Ludhiana-141003, INDIA. "BICYCLE", 21 December 2000.

Class. 03. No. 183906. WRIGHT INDIA PVT. LTD., 6A, Kiran Shankar Roy Road, Calcutta-700 001, W.B., India. "GRIP FOR BALL PEN", 8 November 2000.

Class. 03. No. 183907. M.K. ELECTRIC (INDIA) LTD., "CRESCENDO", 995-B, Second Avenue, Anna Nagar, Chennai-600040, Tamil Nadu, India. "SURFACE BOX FOR 8 MODULE SNAP ON GRID PLATES", 8 November 2000.

- Class. 03. No. 183908. M. K. ELECTRIC (INDIA) LTD., "CRESCENDO" 995-B, Second Avenue, Anna Nagar, Chennai-600040, Tamil Nadu, India. "SURFACE BOX FOR 5 MODULE SNAP ON GRID", 8 November 2000.
- Class. 03. No. 183909. M. K. ELECTRIC (INDIA) LTD., "CRESCENDO" 995-B, Second Avenue, Anna Nagar, Chennai-600040, Tamil Nadu, India. SURFACE BOX FOR 3 MODULE SNAP ON GRID", 8 November 2000.
- Class 03 No. 183927. MODERN PLASTICS, A-215, Hari Nagar, New Delhi, India. "COOLER", 10 November 2000.
- Class 03 No 184212. LALSON'S INTERNATIONAL, 93-R, Industrial Area-B, Ludhiana-141003, India. "BRAKE SHOE", 21 December 2000.
- Class. 11. No. 183843. RITIKA-LTD., Indian Company, 138 Beliaghata Road, Calcutta-700015, West Bengal, India. "KURTA", 3 November 2000.
- Class. 13. No. 183857, 183860, 183861, 183863. RITIKA LTD., Indian Company, 138 Beliaghata Road, Calcutta-700015, West Bengal, India. "DRESS MATERIAL", 6 November 2000.
- Class. 13. No. 183875, 183900, 183902, 183903, 183920. RITIKA LTD., Indian Company, 138 Beliaghata Road, Calcutta-700015, West Bengal, India "TEXTILE FABRIC", 7 November 2000, 8 November, 2000, 8 November 2000, 8 November 2000, 9 November 2000.
- H D THAKUR  
Controller General of Patents  
Designs & Trade Marks

